2/31/979/81

# U.S. Decennial Life Tables for 1979-81

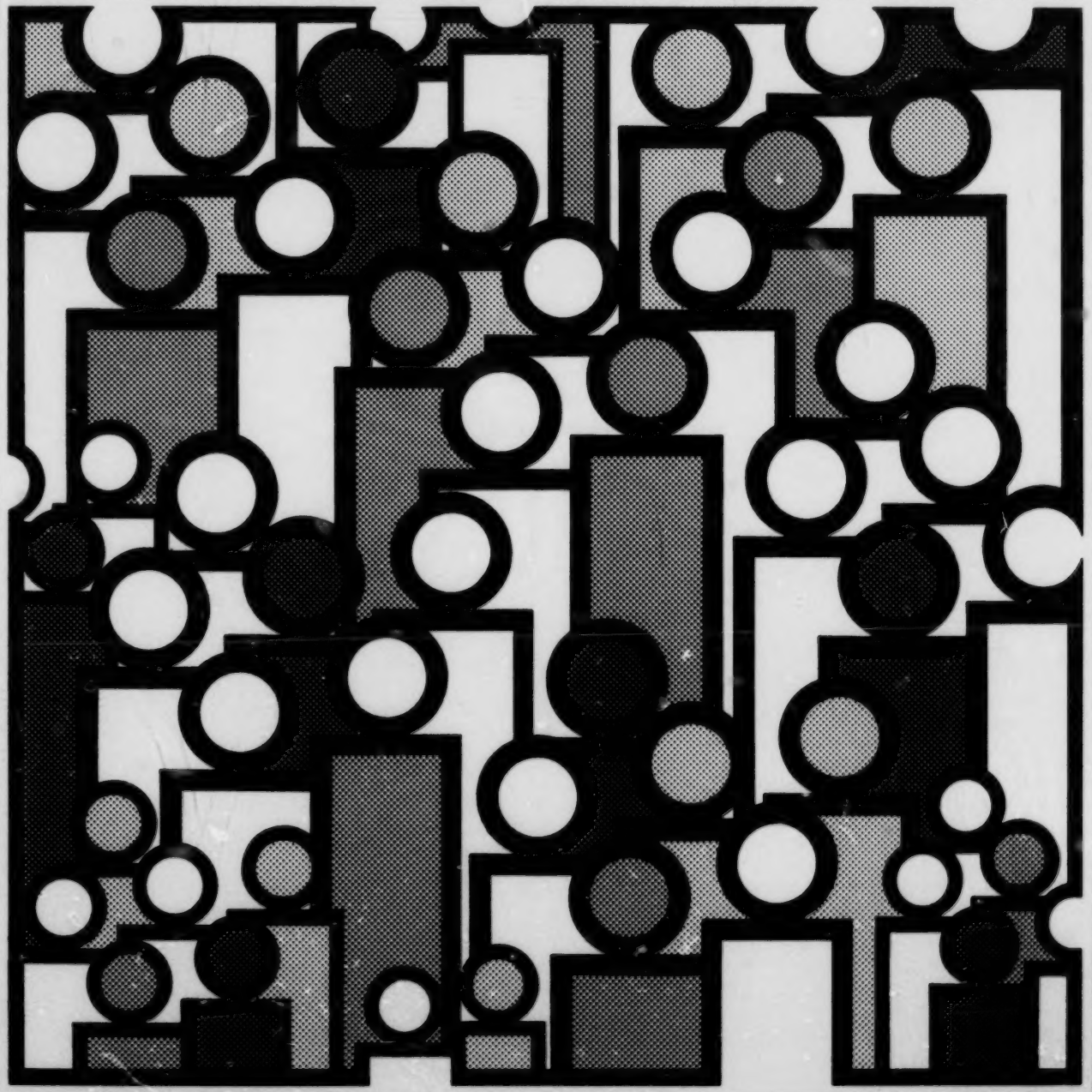
## Volume II, State Life Tables
## Number 31, New Jersey

NEWARK PUBLIC LIBRARY

APR 3 1986

U. S. GOVT. PUBS.
DEPOSITORY 329

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • National Center for Health Statistics



HE 20.6215:

**Copyright Information**

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

**Suggested Citation**

National Center for Health Statistics: State life tables, Alabama–Wyoming. *U.S. Decennial Life Tables for 1979–81*, Vol. II, Nos. 1–51. DHHS Pub. No. (PHS) 86–1151–1–51. Public Health Service. Washington. U.S. Government Printing Office, Jan. 1986.

**Library of Congress Cataloging-in-Publication Data**

Main entry under title:

U.S. decennial life tables for 1979–81

(DHHS publication ; no. (PHS) 85–1150–1 )

Contents: v. 1, no. 1. United States life tables. no. 2. United States life tables, eliminating certain causes of death. no. 3. Methodology of the national and state life tables. no. 4. Some trends and comparison of United States life table data, 1900–81. — v. 2. State life tables, Alabama–Wyoming (51 v.)

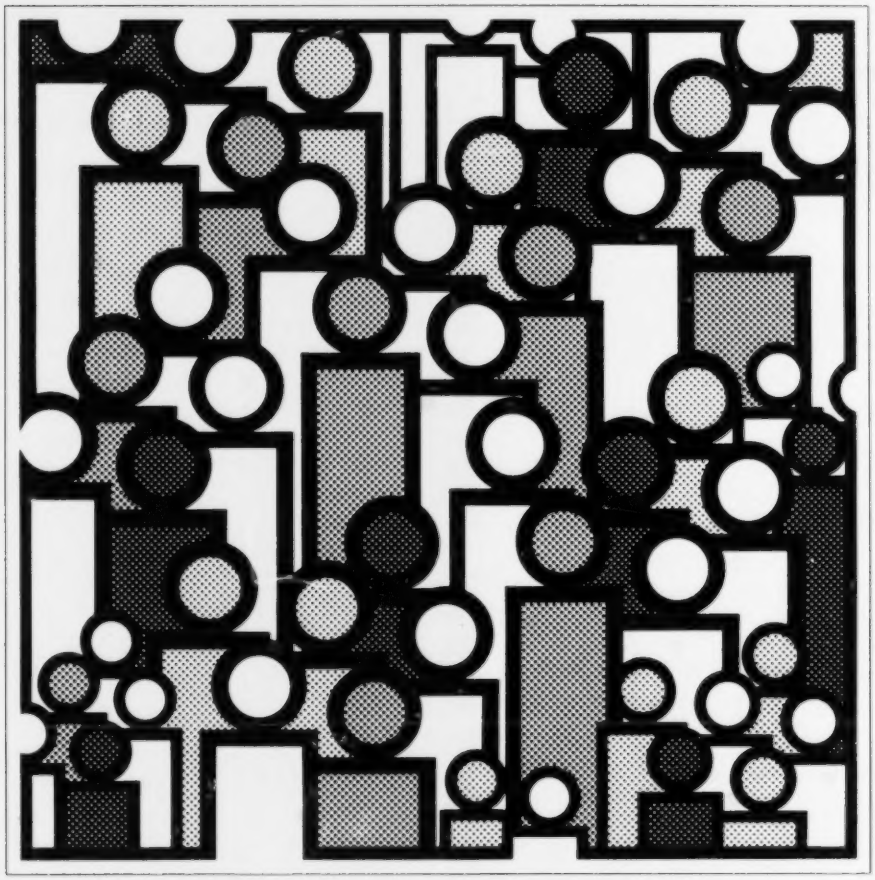
1. Mortality—United States—Tables—Collected works. 2. Mortality—United States—Tables—Methodology —Collected works. 3. Mortality—United States—States—Tables—Collected works. 4. United States—Statistics, Vital—Collected works. I. National Center for Health Statistics (U.S.) II. Title: US decennial life tables for 1979–81. III. Series: DHHS publication; no. (PHS) 85–1150–1, etc.

HB1335.U17 1985 304.6'4'0973021 85–600190

For sale by the Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

# U.S. Decennial Life Tables for 1979-81

## Volume II, State Life Tables
## Number 31, New Jersey



DHHS Publication No. 86-1151-31

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Center for Health Statistics

Hyattsville, Maryland
January 1986

**National Center for Health Statistics**

Manning Feinleib, M.D., Dr.P.H., *Director*

Robert A. Israel, *Deputy Director*

Jacob J. Feldman, Ph.D., *Associate Director for Analysis and Epidemiology*

Garrie J. Losee, *Associate Director for Data Processing and Services*

Alvan O. Zarate, Ph.D., *Assistant Director for International Statistics*

E. Earl Bryant, *Associate Director for Interview and Examination Statistics*

Stephen E. Nieberding, *Associate Director for Management*

Gail F. Fisher, Ph.D., *Associate Director for Program Planning, Evaluation, and Coordination*

Monroe G. Sirken, Ph.D., *Associate Director for Research and Methodology*

Peter L. Hurley, *Associate Director for Vital and Health Care Statistics*

Alice Haywood, *Information Officer*

**Office of Research and Methodology**

Monroe G. Sirken, Ph.D., *Associate Director*

Robert J. Casady, Ph.D., *Chief, Statistical Methods Staff*

James T. Massey, Ph.D., *Chief, Survey Design Staff*

**Vital and Health Care Statistics Program**

Peter L. Hurley, *Associate Director*

Gloria Kapantais, *Assistant to the Director for Data Policy, Planning, and Analysis*

**Division of Vital Statistics**

John E. Patterson, *Director*

James A. Weed, Ph.D., *Deputy Director*

Robert J. Armstrong, *Actuarial Adviser*

Harry M. Rosenberg, Ph.D., *Chief, Mortality Statistics Branch*

Mabel G. Smith, *Chief, Statistical Resources Branch*

Joseph D. Farrell, *Chief, Computer Applications Staff*

READEX microfiche best copy available

# Contents


Preparation of the life tables ..... 31–iv

Explanation of the State tables ..... 31–1

Explanation of the columns of the life table ..... 31–1

**Text table**

Average lifetime in years by race and sex: United States and each State in rank order, 1979–81 ..... 31–3

**Detailed tables**

1. Life table for the total population: New Jersey, 1979–81 ..... 31–4
2. Life table for males: New Jersey, 1979–81 ..... 31–6
3. Life table for females: New Jersey, 1979–81 ..... 31–8
4. Life table for the white population: New Jersey, 1979–81 ..... 31–10
5. Life table for white males: New Jersey, 1979–81 ..... 31–12
6. Life table for white females: New Jersey, 1979–81 ..... 31–14
7. Life table for the population other than white: New Jersey, 1979–81 ..... 31–16
8. Life table for males other than white: New Jersey, 1979–81 ..... 31–18
9. Life table for females other than white: New Jersey, 1979–81 ..... 31–20
10. Life table for the black population: New Jersey, 1979–81 ..... 31–22
11. Life table for black males: New Jersey, 1979–81 ..... 31–24
12. Life table for black females: New Jersey, 1979–81 ..... 31–26
13. Standard errors of the probability of dying: New Jersey, 1979–81 ..... 31–28
14. Standard errors of the average remaining lifetime: New Jersey, 1979–81 ..... 31–30


**Symbols**

| | |
|---|---|
| - - - | Data not available |
| . . . | Category not applicable |
| - | Quantity zero |
| 0.0 | Quantity more than zero but less than 0.05 |
| Z | Quantity more than zero but less than 500 where numbers are rounded to thousands |
| * | Figure does not meet standard of reliability or precision (not published when fewer than 700 male or female deaths for any racial group were registered in 1979–81) |

# Preparation of the life tables

Robert J. Armstrong of the Division of Vital Statistics, National Center for Health Statistics, developed the content of the life tables and the methodology to produce them. He was also responsible for coordinating all the activities of the Social Security Administration, the U.S. Bureau of the Census, and the various components of the National Center for Health Statistics that contributed to the production of these life tables.

Nonie Atkinson of the Office of Research and Methodology was responsible for the overall computer systems analysis and design, and played a major role in writing the programs to produce the life tables and their variances.

Anne K. Stratton of the Computer Applications Staff of the Division of Vital Statistics coordinated all data processing and developed computer processes which eased the workload of the actuarial statistician and the Publications Branch. She also provided major programming support in summarizing data basic to the calculation of the life tables.

John E. Mounts, Ann A. Swain, Arlett R. Brown, and Barbara B. Beals of the Publications Branch, Division of Data Services, provided consultation, publications management, and editorial review. Stephen L. Sloan supervised the production of the cover design, and Linda L. Bean coordinated the printing.

An ad hoc committee provided guidance and many helpful suggestions on the methodology and content of the life tables. This committee was headed by Thomas N. E. Greville of the University of Wisconsin. Other members were Francisco Bayo, Joseph Faber, and John Wilkin of the Office of the Actuary, Social Security Administration; Jacob S. Siegel and Jeffrey Passel of the U.S. Bureau of the Census; and various staff members of the National Center for Health Statistics.

# New Jersey Life Tables: 1979–81

## Explanation of the State tables

This report contains the 1979–81 life tables and standard error tables for this State. Other publications in this decennial series present life tables for the United States and the other individual States. Each of these reports shows life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Also included are life tables for the total population, for total males, and for total females. Life tables, however, for any racial group in a State are not being published when the total number of deaths for either males or females during the 3-year period is less than 700.

The tables are based on the 1980 Census of Population and on the average annual number of resident deaths during the 3-year period 1979–81. In deriving life table values at ages under 2, reported births for the years 1977–81 have also been used. Mortality rates (proportions dying) at ages 95 and over are based on the experience of the Medicare program of the Social Security Administration. These rates are differentiated by race and sex but not by State. Values at ages 85–94 have also been adjusted to provide a smooth transition between the mortality rates based on the census and registered deaths and those derived from the Medicare program. Therefore the figures at ages 85 and above may fail to reflect adequately variation in mortality among the States. Such variation, however, is in general smaller than differences associated with race and sex. The population and death statistics at ages under 85 are known to be subject to certain errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. However, in some instances fluctuations due to the small volume of data produced anomalous life-table values, which were eliminated by minor redistribution of deaths by age.

A separate report, in this series of 55 reports, describes the methods and formulas by which the national and State life tables were prepared, and an explanation of the columns of the life table precedes the tables in this State report.

The life table assumes that a hypothetical cohort traced from birth until the death of the last survivor is subject throughout its existence to the age by age mortality rates observed in a certain population or population subdivision during a specified period. For example, table 3 is a life table for females. This table shows the progress of a cohort starting with 100,000 live births and subject during its passage through successive years of age to the average annual mortality rates observed among females in this State in the 3-year period 1979–81.

Column 7 of table 3 shows the average number of years of life remaining to those in the cohort who attain each birthday. This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1979–81 life tables for this State, the expectation of life at birth is 70.48 years for total males and 77.39 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, this State ranks 23d.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the United States, each State, and the District of Columbia.

These life tables are based on a complete count of resident deaths in this State during the 3 years 1979, 1980, and 1981. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The reader should remember that the standard errors shown in this report reflect this random error only. Other errors such as misreporting age on death certificates or in the census are not reflected in them.

Standard errors of the probability of dying and of life expectancy are being shown with these life tables for the first time. In both cases the standard errors contain one decimal place more than the corresponding variable in the life tables. In computing confidence intervals the limits are rounded to the same number of decimal places that the variable has in the life table.

To obtain a 68-percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error (from the Standard Errors of the Probability of Dying table). The 95-percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is .00367 with a standard error of .000179. Therefore the 68-percent confidence interval is from .00349 to .00385 and the 95-percent confidence interval is from .00331 to .00403. The life expectancy of a 50-year-old white female is 30.42 years with a standard error of .035 years. The 68-percent confidence interval for the life expectancy is therefore from 30.38 to 30.46 years and the 95-percent confidence interval is from 30.35 to 30.49 years.

## Explanation of the columns of the life table

*Column 1—Year of age* ($x$ to $x+1$)—The year of age shown in column 1 is the interval of 1 year between the two

exact ages indicated. For instance, "21–22" indicates the interval between the 21st birthday and the 22d, in other words, the 22d year of life.

*Column 2—Proportion dying* ($q_x$)—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of 1979–81 in this State. For example, for females in the year of age 21–22, the proportion dying is .00053—of every 1,000 reaching their 21st birthday, 0.53 will die before reaching their 22d birthday.

*Column 3—Number surviving* ($l_x$)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus of 100,000 babies born alive in the cohort of table 3, 98,912 will complete the first year of life and enter the second, 98,263 will reach age 21, and 66,456 will live to age 75.

*Column 4—Number dying* ($d_x$)—This column shows the number dying in the indicated year of age of 100,000 live births. Thus out of 100,000 born alive in the cohort of table 3, 1,088 will die in the first year of life, 51 in the 22d year, and 2,418 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

*Columns 5 and 6—Stationary population* ($L_x$ and $T_x$)—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born each year and that the proportion dying in each such group in each year of age throughout the lives of the members is exactly that shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population, because in such a population the number of persons living in any given year of age would never change. When an individual left an age, whether by death or by growing older and entering the next higher age, his place would immediately be taken by someone entering from the next lower age. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age.

Column 5, $L_x$, shows the number of persons in the stationary population in the indicated year of age. For example, the figure shown in table 3 for the year of age 21–22 is 98,237. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 98,237 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6, $T_x$, shows the total number of persons in the stationary population (column 5) in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment 5,667,764 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females) would be 7,738,642.

*Column 7—Average remaining lifetime* ($\mathring{e}_x$)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 can also be interpreted in terms of a single life-table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time in years lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 98,237 for females in this State in the year of age 21–22 is the total number of years lived between their 21st and 22d birthdays by the 98,263 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,667,764) in column 6 is the total number of years lived after attaining age 21 by the 98,263 reaching that age. This number of years divided by the number of persons (5,667,764 divided by 98,263) gives 57.68 as the average remaining lifetime at age 21 for females in this State.

## AVERAGE LIFETIME IN YEARS BY RACE AND SEX: UNITED STATES AND EACH STATE IN RANK ORDER, 1979-81

(STATES ARE RANKED ACCORDING TO THE AVERAGE LIFETIME FOR THE TOTAL POPULATION)

| RANK | AREA | TOTAL | | | WHITE | | | ALL OTHER | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | TOTAL | | | BLACK | | |
| | | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 1 | HAWAII | 77.02 | 74.08 | 80.33 | 76.22 | 73.04 | 79.81 | 77.46 | 74.57 | 80.72 | * | * | * |
| 2 | MINNESOTA | 76.15 | 72.52 | 79.82 | 76.25 | 72.63 | 79.90 | * | * | * | * | * | * |
| 3 | IOWA | 75.81 | 72.00 | 79.60 | 75.88 | 72.09 | 79.64 | * | * | * | * | * | * |
| 4 | UTAH | 75.76 | 72.38 | 79.18 | 75.80 | 72.42 | 79.22 | * | * | * | * | * | * |
| 5 | NORTH DAKOTA | 75.71 | 72.09 | 79.68 | 76.03 | 72.45 | 79.95 | * | * | * | * | * | * |
| 6 | NEBRASKA | 75.49 | 71.73 | 79.29 | 75.73 | 71.97 | 79.53 | * | * | * | * | * | * |
| 7 | WISCONSIN | 75.35 | 71.86 | 78.87 | 75.53 | 72.05 | 79.05 | 71.17 | 67.53 | 74.83 | 70.53 | 66.98 | 74.09 |
| 8 | KANSAS | 75.31 | 71.60 | 78.99 | 75.57 | 71.85 | 79.26 | 71.33 | 67.87 | 74.75 | 69.68 | 66.17 | 73.24 |
| 9 | COLORADO | 75.30 | 71.78 | 78.80 | 75.37 | 71.84 | 78.89 | 74.09 | 70.74 | 77.32 | 71.01 | 67.41 | 74.66 |
| 10 | IDAHO | 75.19 | 71.52 | 79.15 | 75.24 | 71.58 | 79.19 | * | * | * | * | * | * |
| 11 | WASHINGTON | 75.13 | 71.74 | 78.57 | 75.23 | 71.86 | 78.64 | 73.84 | 70.18 | 77.83 | * | * | * |
| 12 | CONNECTICUT | 75.12 | 71.51 | 78.57 | 75.46 | 71.90 | 78.86 | 71.45 | 67.13 | 75.55 | 70.32 | 65.80 | 74.62 |
| 13 | MASSACHUSETTS | 75.01 | 71.27 | 78.46 | 75.11 | 71.38 | 78.54 | 73.66 | 69.60 | 77.51 | 71.74 | 67.53 | 75.73 |
| 14 | OREGON | 74.99 | 71.35 | 78.77 | 75.03 | 71.41 | 78.79 | * | * | * | * | * | * |
| 15 | NEW HAMPSHIRE | 74.98 | 71.43 | 78.42 | 74.94 | 71.39 | 78.38 | * | * | * | * | * | * |
| 16 | SOUTH DAKOTA | 74.97 | 71.03 | 79.21 | 75.94 | 72.07 | 80.07 | * | * | * | * | * | * |
| 17 | VERMONT | 74.79 | 71.06 | 78.49 | 74.76 | 71.03 | 78.47 | * | * | * | * | * | * |
| 18 | RHODE ISLAND | 74.76 | 70.96 | 78.33 | 74.87 | 71.06 | 78.45 | * | * | * | * | * | * |
| 19 | MAINE | 74.59 | 70.78 | 78.41 | 74.58 | 70.77 | 78.39 | * | * | * | * | * | * |
| 20 | CALIFORNIA | 74.57 | 71.09 | 78.02 | 74.67 | 71.18 | 78.12 | 74.30 | 70.86 | 77.81 | 69.54 | 65.47 | 73.74 |
| 21 | ARIZONA | 74.30 | 70.46 | 78.34 | 74.78 | 71.08 | 78.66 | 69.59 | 64.63 | 75.04 | * | * | * |
| 22 | NEW MEXICO | 74.01 | 69.91 | 78.34 | 74.44 | 70.46 | 78.63 | 70.54 | 65.32 | 76.12 | * | * | * |
| 23 | FLORIDA | 74.00 | 70.08 | 77.98 | 74.95 | 71.10 | 78.86 | 68.07 | 63.76 | 72.41 | 67.39 | 63.05 | 71.79 |
| 23 | NEW JERSEY | 74.00 | 70.48 | 77.39 | 74.69 | 71.25 | 77.99 | 69.91 | 65.73 | 73.90 | 68.87 | 64.53 | 73.02 |
| 25 | MONTANA | 73.93 | 70.47 | 77.68 | 74.46 | 71.00 | 78.19 | * | * | * | * | * | * |
| | UNITED STATES | 73.88 | 70.11 | 77.62 | 74.53 | 70.82 | 78.22 | 69.84 | 65.63 | 74.00 | 68.52 | 64.10 | 72.88 |
| 26 | WYOMING | 73.85 | 69.95 | 78.20 | 74.05 | 70.15 | 78.39 | * | * | * | * | * | * |
| 27 | INDIANA | 73.84 | 70.16 | 77.46 | 74.22 | 70.57 | 77.82 | 69.55 | 65.53 | 73.54 | 68.78 | 64.71 | 72.87 |
| 27 | MISSOURI | 73.84 | 69.92 | 77.72 | 74.48 | 70.64 | 78.29 | 68.74 | 64.02 | 73.29 | 67.96 | 63.14 | 72.65 |
| 29 | ARKANSAS | 73.72 | 69.73 | 77.83 | 74.44 | 70.46 | 78.59 | 69.95 | 65.51 | 74.16 | 69.49 | 65.00 | 73.77 |
| 30 | NEW YORK | 73.70 | 70.02 | 77.18 | 74.44 | 70.90 | 77.80 | 70.13 | 65.58 | 74.26 | 68.97 | 64.14 | 73.28 |
| 31 | MICHIGAN | 73.67 | 70.07 | 77.29 | 74.46 | 70.94 | 77.99 | 68.91 | 64.73 | 73.17 | 68.19 | 63.87 | 72.58 |
| 31 | OKLAHOMA | 73.67 | 69.63 | 77.81 | 73.93 | 69.90 | 78.07 | 71.97 | 67.63 | 76.26 | 68.96 | 64.71 | 73.22 |
| 33 | TEXAS | 73.64 | 69.70 | 77.67 | 74.22 | 70.30 | 78.22 | 69.69 | 65.40 | 74.05 | 68.88 | 64.44 | 73.42 |
| 34 | PENNSYLVANIA | 73.58 | 69.90 | 77.16 | 74.13 | 70.52 | 77.64 | 68.58 | 64.07 | 72.93 | 67.89 | 63.27 | 72.35 |
| 35 | OHIO | 73.49 | 69.85 | 77.06 | 74.01 | 70.42 | 77.53 | 69.21 | 65.16 | 73.24 | 68.67 | 64.56 | 72.75 |
| 36 | VIRGINIA | 73.43 | 69.60 | 77.27 | 74.42 | 70.54 | 78.28 | 69.57 | 65.76 | 73.49 | 68.96 | 65.08 | 72.99 |
| 37 | ILLINOIS | 73.37 | 69.55 | 77.13 | 74.29 | 70.57 | 77.96 | 68.71 | 64.32 | 72.99 | 67.63 | 63.02 | 72.09 |
| 38 | MARYLAND | 73.32 | 69.71 | 76.83 | 74.36 | 70.86 | 77.73 | 69.83 | 65.89 | 73.81 | 69.17 | 65.13 | 73.25 |
| 39 | TENNESSEE | 73.30 | 69.15 | 77.47 | 74.13 | 69.99 | 78.31 | 68.87 | 64.37 | 73.19 | 68.60 | 64.07 | 72.96 |
| 40 | DELAWARE | 73.21 | 69.36 | 76.78 | 74.11 | 70.53 | 77.59 | 68.98 | 64.93 | 73.15 | 68.38 | 64.35 | 72.53 |
| 41 | KENTUCKY | 73.06 | 69.14 | 77.12 | 73.39 | 69.46 | 77.46 | 68.91 | 64.90 | 72.93 | 68.32 | 64.31 | 72.38 |
| 42 | NORTH CAROLINA | 72.96 | 68.60 | 77.35 | 74.27 | 70.02 | 78.53 | 68.61 | 63.66 | 73.58 | 68.31 | 63.33 | 73.32 |
| 43 | WEST VIRGINIA | 72.84 | 68.86 | 76.93 | 72.98 | 68.99 | 77.09 | 69.05 | 65.03 | 72.88 | 67.91 | 63.66 | 71.94 |
| 44 | NEVADA | 72.64 | 69.26 | 76.48 | 72.90 | 69.52 | 76.72 | * | * | * | * | * | * |
| 45 | ALABAMA | 72.53 | 68.28 | 76.79 | 73.88 | 69.67 | 78.15 | 68.52 | 63.76 | 73.05 | 68.33 | 63.54 | 72.89 |
| 46 | ALASKA | 72.24 | 68.71 | 76.87 | 73.42 | 69.99 | 77.93 | * | * | * | * | * | * |
| 47 | GEORGIA | 72.22 | 68.01 | 76.35 | 73.80 | 69.56 | 78.01 | 67.87 | 63.41 | 72.06 | 67.66 | 63.18 | 71.88 |
| 48 | MISSISSIPPI | 71.98 | 67.64 | 76.39 | 73.61 | 69.26 | 78.09 | 68.90 | 64.19 | 73.40 | 68.81 | 64.09 | 73.32 |
| 49 | SOUTH CAROLINA | 71.85 | 67.56 | 76.12 | 73.60 | 69.40 | 77.81 | 67.78 | 62.96 | 72.47 | 67.58 | 62.73 | 72.31 |
| 50 | LOUISIANA | 71.74 | 67.64 | 75.89 | 73.26 | 69.20 | 77.42 | 68.12 | 63.63 | 72.48 | 67.85 | 63.29 | 72.27 |
| 51 | DISTRICT OF COLUMBIA | 69.20 | 64.55 | 73.70 | 74.83 | 71.24 | 77.88 | 67.17 | 62.10 | 72.19 | 66.96 | 61.88 | 72.01 |

TABLE I. LIFE TABLE FOR THE TOTAL POPULATION: NEW JERSEY, 1975-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01210 | 100,000 | 1,210 | 98,999 | 7,400,106 | 74.00 |
| 1-2 | .00070 | 98,790 | 69 | 98,756 | 7,301,107 | 73.90 |
| 2-3 | .00059 | 98,721 | 58 | 98,692 | 7,202,351 | 72.96 |
| 3-4 | .00048 | 98,663 | 47 | 98,639 | 7,103,659 | 72.00 |
| 4-5 | .00039 | 98,616 | 38 | 98,597 | 7,005,020 | 71.03 |
| 5-6 | .00035 | 98,578 | 35 | 98,560 | 6,906,423 | 70.06 |
| 6-7 | .00032 | 98,543 | 31 | 98,528 | 6,807,863 | 69.09 |
| 7-8 | .00029 | 98,512 | 28 | 98,498 | 6,709,335 | 68.11 |
| 8-9 | .00025 | 98,484 | 25 | 98,471 | 6,610,837 | 67.13 |
| 9-10 | .00022 | 98,459 | 22 | 98,448 | 6,512,366 | 66.14 |
| 10-11 | .00020 | 98,437 | 19 | 98,427 | 6,413,918 | 65.16 |
| 11-12 | .00019 | 98,418 | 19 | 98,408 | 6,315,491 | 64.17 |
| 12-13 | .00023 | 98,399 | 23 | 98,387 | 6,217,083 | 63.18 |
| 13-14 | .00031 | 98,376 | 31 | 98,361 | 6,118,696 | 62.20 |
| 14-15 | .00043 | 98,345 | 42 | 98,324 | 6,020,335 | 61.22 |
| 15-16 | .00054 | 98,303 | 53 | 98,276 | 5,922,011 | 60.24 |
| 16-17 | .00065 | 98,250 | 64 | 98,218 | 5,823,735 | 59.27 |
| 17-18 | .00075 | 98,186 | 74 | 98,149 | 5,725,517 | 58.31 |
| 18-19 | .00083 | 98,112 | 82 | 98,071 | 5,627,368 | 57.36 |
| 19-20 | .00091 | 98,030 | 89 | 97,986 | 5,529,297 | 56.40 |
| 20-21 | .00100 | 97,941 | 98 | 97,892 | 5,431,311 | 55.46 |
| 21-22 | .00109 | 97,843 | 107 | 97,789 | 5,333,419 | 54.51 |
| 22-23 | .00115 | 97,736 | 112 | 97,680 | 5,235,630 | 53.57 |
| 23-24 | .00118 | 97,624 | 115 | 97,566 | 5,137,950 | 52.63 |
| 24-25 | .00117 | 97,509 | 115 | 97,451 | 5,040,384 | 51.69 |
| 25-26 | .00116 | 97,394 | 113 | 97,338 | 4,942,933 | 50.75 |
| 26-27 | .00115 | 97,281 | 112 | 97,225 | 4,845,595 | 49.81 |
| 27-28 | .00115 | 97,169 | 112 | 97,113 | 4,748,370 | 48.87 |
| 28-29 | .00116 | 97,057 | 112 | 97,002 | 4,651,257 | 47.92 |
| 29-30 | .00118 | 96,945 | 114 | 96,888 | 4,554,255 | 46.98 |
| 30-31 | .00120 | 96,831 | 116 | 96,773 | 4,457,367 | 46.03 |
| 31-32 | .00122 | 96,715 | 118 | 96,656 | 4,360,594 | 45.09 |
| 32-33 | .00125 | 96,597 | 121 | 96,537 | 4,263,938 | 44.14 |
| 33-34 | .00129 | 96,476 | 124 | 96,413 | 4,167,401 | 43.20 |
| 34-35 | .00134 | 96,352 | 130 | 96,288 | 4,070,988 | 42.25 |
| 35-36 | .00141 | 96,222 | 135 | 96,154 | 3,974,700 | 41.31 |
| 36-37 | .00149 | 96,087 | 144 | 96,015 | 3,878,546 | 40.37 |
| 37-38 | .00160 | 95,943 | 153 | 95,867 | 3,782,531 | 39.42 |
| 38-39 | .00173 | 95,790 | 166 | 95,706 | 3,686,664 | 38.49 |
| 39-40 | .00188 | 95,624 | 180 | 95,535 | 3,590,958 | 37.55 |
| 40-41 | .00208 | 95,444 | 198 | 95,345 | 3,495,423 | 36.62 |
| 41-42 | .00231 | 95,246 | 220 | 95,135 | 3,400,078 | 35.70 |
| 42-43 | .00257 | 95,026 | 245 | 94,904 | 3,304,943 | 34.78 |
| 43-44 | .00285 | 94,781 | 270 | 94,646 | 3,210,039 | 33.87 |
| 44-45 | .00313 | 94,511 | 296 | 94,363 | 3,115,393 | 32.96 |
| 45-46 | .00344 | 94,215 | 324 | 94,053 | 3,021,030 | 32.07 |
| 46-47 | .00379 | 93,891 | 356 | 93,713 | 2,926,977 | 31.17 |
| 47-48 | .00419 | 93,535 | 392 | 93,340 | 2,833,264 | 30.29 |
| 48-49 | .00465 | 93,143 | 432 | 92,927 | 2,739,924 | 29.42 |
| 49-50 | .00514 | 92,711 | 476 | 92,472 | 2,646,997 | 28.55 |
| 50-51 | .00563 | 92,235 | 520 | 91,975 | 2,554,525 | 27.70 |
| 51-52 | .00614 | 91,715 | 563 | 91,433 | 2,462,550 | 26.85 |
| 52-53 | .00669 | 91,152 | 610 | 90,847 | 2,371,117 | 26.01 |
| 53-54 | .00729 | 90,542 | 659 | 90,213 | 2,280,270 | 25.18 |
| 54-55 | .00795 | 89,883 | 715 | 89,525 | 2,190,057 | 24.37 |

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .00865 | 89,168 | 771 | 88,782 | 2,100,532 | 23.56 |
| 56-57 | .00938 | 88,397 | 829 | 87,983 | 2,011,750 | 22.76 |
| 57-58 | .01021 | 87,568 | 894 | 87,121 | 1,923,767 | 21.97 |
| 58-59 | .01120 | 86,674 | 971 | 86,188 | 1,836,646 | 21.19 |
| 59-60 | .01234 | 85,703 | 1,058 | 85,174 | 1,750,458 | 20.42 |
| 60-61 | .01363 | 84,645 | 1,153 | 84,069 | 1,665,284 | 19.67 |
| 61-62 | .01502 | 83,492 | 1,254 | 82,865 | 1,581,215 | 18.94 |
| 62-63 | .01647 | 82,238 | 1,355 | 81,560 | 1,498,350 | 18.22 |
| 63-64 | .01792 | 80,883 | 1,450 | 80,158 | 1,416,790 | 17.52 |
| 64-65 | .01938 | 79,433 | 1,539 | 78,663 | 1,336,632 | 16.83 |
| 65-66 | .02089 | 77,894 | 1,628 | 77,080 | 1,257,969 | 16.15 |
| 66-67 | .02257 | 76,266 | 1,721 | 75,406 | 1,180,889 | 15.48 |
| 67-68 | .02444 | 74,545 | 1,822 | 73,635 | 1,105,483 | 14.83 |
| 68-69 | .02661 | 72,723 | 1,935 | 71,755 | 1,031,848 | 14.19 |
| 69-70 | .02908 | 70,788 | 2,058 | 69,759 | 960,093 | 13.56 |
| 70-71 | .03185 | 68,730 | 2,190 | 67,635 | 890,334 | 12.93 |
| 71-72 | .03484 | 66,540 | 2,318 | 65,382 | 822,699 | 12.36 |
| 72-73 | .03794 | 64,222 | 2,436 | 63,004 | 757,317 | 11.79 |
| 73-74 | .04105 | 61,786 | 2,537 | 60,517 | 694,313 | 11.24 |
| 74-75 | .04423 | 59,249 | 2,620 | 57,939 | 633,796 | 10.70 |
| 75-76 | .04755 | 56,629 | 2,693 | 55,282 | 575,857 | 10.17 |
| 76-77 | .05126 | 53,936 | 2,765 | 52,554 | 520,575 | 9.65 |
| 77-78 | .05558 | 51,171 | 2,844 | 49,749 | 468,021 | 9.15 |
| 78-79 | .06074 | 48,327 | 2,935 | 46,860 | 418,272 | 8.66 |
| 79-80 | .06672 | 45,392 | 3,029 | 43,877 | 371,412 | 8.18 |
| 80-81 | .07342 | 42,363 | 3,110 | 40,808 | 327,535 | 7.73 |
| 81-82 | .08062 | 39,253 | 3,165 | 37,671 | 286,727 | 7.30 |
| 82-83 | .08819 | 36,088 | 3,182 | 34,497 | 249,056 | 6.90 |
| 83-84 | .09598 | 32,906 | 3,158 | 31,327 | 214,559 | 6.52 |
| 84-85 | .10413 | 29,748 | 3,098 | 28,199 | 183,232 | 6.16 |
| 85-86 | .11269 | 26,650 | 3,003 | 25,148 | 155,033 | 5.82 |
| 86-87 | .12239 | 23,647 | 2,894 | 22,200 | 129,885 | 5.49 |
| 87-88 | .13233 | 20,753 | 2,747 | 19,380 | 107,685 | 5.19 |
| 88-89 | .14208 | 18,006 | 2,558 | 16,727 | 88,305 | 4.90 |
| 89-90 | .15195 | 15,448 | 2,347 | 14,274 | 71,578 | 4.63 |
| 90-91 | .16299 | 13,101 | 2,136 | 12,033 | 57,304 | 4.37 |
| 91-92 | .17568 | 10,965 | 1,926 | 10,003 | 45,271 | 4.13 |
| 92-93 | .18917 | 9,039 | 1,710 | 8,184 | 35,268 | 3.90 |
| 93-94 | .20286 | 7,329 | 1,487 | 6,586 | 27,084 | 3.70 |
| 94-95 | .21638 | 5,842 | 1,264 | 5,210 | 20,498 | 3.51 |
| 95-96 | .22976 | 4,578 | 1,052 | 4,052 | 15,288 | 3.34 |
| 96-97 | .24338 | 3,526 | 858 | 3,097 | 11,236 | 3.19 |
| 97-98 | .25637 | 2,668 | 684 | 2,326 | 8,139 | 3.05 |
| 98-99 | .26868 | 1,984 | 533 | 1,718 | 5,813 | 2.93 |
| 99-100 | .28030 | 1,451 | 407 | 1,247 | 4,095 | 2.82 |
| 100-101 | .29120 | 1,044 | 304 | 892 | 2,848 | 2.73 |
| 101-102 | .30139 | 740 | 223 | 629 | 1,956 | 2.64 |
| 102-103 | .31089 | 517 | 161 | 437 | 1,327 | 2.57 |
| 103-104 | .31970 | 356 | 114 | 299 | 890 | 2.50 |
| 104-105 | .32786 | 242 | 79 | 203 | 591 | 2.44 |
| 105-106 | .33539 | 163 | 55 | 135 | 386 | 2.38 |
| 106-107 | .34233 | 108 | 37 | 90 | 253 | 2.33 |
| 107-108 | .34870 | 71 | 25 | 59 | 163 | 2.29 |
| 108-109 | .35453 | 46 | 16 | 38 | 104 | 2.24 |
| 109-110 | .35988 | 30 | 11 | 25 | 66 | 2.20 |

TABLE 2. LIFE TABLE FOR MALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01325 | 100,000 | 1,325 | 98,897 | 7,048,120 | 70.48 |
| 1-2 | .00080 | 98,675 | 79 | 98,635 | 6,949,223 | 70.43 |
| 2-3 | .00068 | 98,596 | 67 | 98,563 | 6,850,588 | 69.48 |
| 3-4 | .00055 | 98,529 | 54 | 98,502 | 6,752,025 | 68.53 |
| 4-5 | .00045 | 98,475 | 44 | 98,453 | 6,653,523 | 67.57 |
| 5-6 | .00040 | 98,431 | 40 | 98,411 | 6,555,070 | 66.60 |
| 6-7 | .00037 | 98,391 | 36 | 98,373 | 6,456,659 | 65.62 |
| 7-8 | .00034 | 98,355 | 33 | 98,339 | 6,358,286 | 64.65 |
| 8-9 | .00029 | 98,322 | 29 | 98,307 | 6,259,947 | 63.67 |
| 9-10 | .00024 | 98,293 | 24 | 98,281 | 6,161,640 | 62.69 |
| 10-11 | .00020 | 98,269 | 20 | 98,259 | 6,063,359 | 61.70 |
| 11-12 | .00020 | 98,249 | 20 | 98,239 | 5,965,100 | 60.71 |
| 12-13 | .00026 | 98,229 | 25 | 98,216 | 5,866,861 | 59.73 |
| 13-14 | .00039 | 98,204 | 38 | 98,185 | 5,768,645 | 58.74 |
| 14-15 | .00057 | 98,166 | 56 | 98,138 | 5,670,460 | 57.78 |
| 15-16 | .00076 | 98,110 | 75 | 98,073 | 5,572,322 | 56.80 |
| 16-17 | .00093 | 98,035 | 90 | 97,990 | 5,474,249 | 55.84 |
| 17-18 | .00108 | 97,945 | 106 | 97,891 | 5,376,259 | 54.89 |
| 18-19 | .00123 | 97,839 | 120 | 97,779 | 5,278,368 | 53.95 |
| 19-20 | .00136 | 97,719 | 133 | 97,652 | 5,180,589 | 53.02 |
| 20-21 | .00151 | 97,586 | 148 | 97,512 | 5,082,937 | 52.09 |
| 21-22 | .00167 | 97,438 | 162 | 97,357 | 4,985,425 | 51.17 |
| 22-23 | .00177 | 97,276 | 173 | 97,189 | 4,888,068 | 50.25 |
| 23-24 | .00181 | 97,103 | 176 | 97,016 | 4,790,879 | 49.34 |
| 24-25 | .00180 | 96,927 | 174 | 96,840 | 4,693,863 | 48.43 |
| 25-26 | .00176 | 96,753 | 170 | 96,667 | 4,597,023 | 47.51 |
| 26-27 | .00173 | 96,583 | 167 | 96,500 | 4,500,356 | 46.60 |
| 27-28 | .00170 | 96,416 | 164 | 96,334 | 4,403,856 | 45.68 |
| 28-29 | .00170 | 96,252 | 164 | 96,170 | 4,307,522 | 44.75 |
| 29-30 | .00172 | 96,088 | 165 | 96,005 | 4,211,352 | 43.83 |
| 30-31 | .00173 | 95,923 | 166 | 95,840 | 4,115,347 | 42.90 |
| 31-32 | .00175 | 95,757 | 168 | 95,673 | 4,019,507 | 41.98 |
| 32-33 | .00178 | 95,589 | 170 | 95,504 | 3,923,834 | 41.05 |
| 33-34 | .00181 | 95,419 | 173 | 95,332 | 3,828,330 | 40.12 |
| 34-35 | .00187 | 95,246 | 178 | 95,158 | 3,732,998 | 39.19 |
| 35-36 | .00194 | 95,068 | 184 | 94,976 | 3,637,840 | 38.27 |
| 36-37 | .00204 | 94,884 | 193 | 94,787 | 3,542,864 | 37.34 |
| 37-38 | .00216 | 94,691 | 205 | 94,588 | 3,448,077 | 36.41 |
| 38-39 | .00231 | 94,486 | 218 | 94,377 | 3,353,489 | 35.49 |
| 39-40 | .00251 | 94,268 | 237 | 94,149 | 3,259,112 | 34.57 |
| 40-41 | .00275 | 94,031 | 258 | 93,902 | 3,164,963 | 33.66 |
| 41-42 | .00305 | 93,773 | 286 | 93,630 | 3,071,061 | 32.75 |
| 42-43 | .00337 | 93,487 | 315 | 93,329 | 2,977,431 | 31.85 |
| 43-44 | .00370 | 93,172 | 345 | 93,000 | 2,884,102 | 30.95 |
| 44-45 | .00404 | 92,827 | 375 | 92,639 | 2,791,102 | 30.07 |
| 45-46 | .00441 | 92,452 | 408 | 92,249 | 2,698,463 | 29.19 |
| 46-47 | .00484 | 92,044 | 445 | 91,821 | 2,606,214 | 28.31 |
| 47-48 | .00536 | 91,599 | 491 | 91,353 | 2,514,393 | 27.45 |
| 48-49 | .00596 | 91,108 | 544 | 90,836 | 2,423,040 | 26.60 |
| 49-50 | .00663 | 90,564 | 600 | 90,264 | 2,332,204 | 25.75 |
| 50-51 | .00731 | 89,964 | 658 | 89,636 | 2,241,940 | 24.92 |
| 51-52 | .00800 | 89,306 | 714 | 88,949 | 2,152,304 | 24.10 |
| 52-53 | .00873 | 88,592 | 773 | 88,205 | 2,063,355 | 23.29 |
| 53-54 | .00954 | 87,819 | 838 | 87,400 | 1,975,150 | 22.49 |
| 54-55 | .01043 | 86,981 | 908 | 86,527 | 1,887,750 | 21.70 |

TABLE 2. LIFE TABLE FOR MALES: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01137 | 86,073 | 978 | 85,584 | 1,801,223 | 20.93 |
| 56-57 | .01236 | 85,095 | 1,052 | 84,569 | 1,715,639 | 20.16 |
| 57-58 | .01349 | 84,043 | 1,134 | 83,476 | 1,631,070 | 19.41 |
| 58-59 | .01484 | 82,909 | 1,230 | 82,294 | 1,547,594 | 18.67 |
| 59-60 | .01640 | 81,679 | 1,340 | 81,009 | 1,465,300 | 17.94 |
| 60-61 | .01815 | 80,339 | 1,458 | 79,610 | 1,384,291 | 17.23 |
| 61-62 | .02004 | 78,881 | 1,581 | 78,090 | 1,304,681 | 16.54 |
| 62-63 | .02204 | 77,300 | 1,704 | 76,448 | 1,226,591 | 15.87 |
| 63-64 | .02407 | 75,596 | 1,819 | 74,687 | 1,150,143 | 15.21 |
| 64-65 | .02614 | 73,777 | 1,929 | 72,812 | 1,075,456 | 14.58 |
| 65-66 | .02833 | 71,848 | 2,036 | 70,831 | 1,002,644 | 13.96 |
| 66-67 | .03075 | 69,812 | 2,146 | 68,739 | 931,813 | 13.35 |
| 67-68 | .03342 | 67,666 | 2,261 | 66,535 | 863,074 | 12.75 |
| 68-69 | .03643 | 65,405 | 2,383 | 64,214 | 796,539 | 12.18 |
| 69-70 | .03981 | 63,022 | 2,509 | 61,767 | 732,325 | 11.62 |
| 70-71 | .04360 | 60,513 | 2,638 | 59,194 | 670,558 | 11.08 |
| 71-72 | .04768 | 57,875 | 2,760 | 56,495 | 611,364 | 10.56 |
| 72-73 | .05191 | 55,115 | 2,860 | 53,685 | 554,869 | 10.07 |
| 73-74 | .05609 | 52,255 | 2,932 | 50,789 | 501,184 | 9.59 |
| 74-75 | .06028 | 49,323 | 2,973 | 47,837 | 450,395 | 9.13 |
| 75-76 | .06474 | 46,350 | 3,001 | 44,849 | 402,558 | 8.69 |
| 76-77 | .06970 | 43,349 | 3,021 | 41,839 | 357,709 | 8.25 |
| 77-78 | .07505 | 40,328 | 3,027 | 38,815 | 315,870 | 7.83 |
| 78-79 | .08087 | 37,301 | 3,016 | 35,793 | 277,055 | 7.43 |
| 79-80 | .08720 | 34,285 | 2,990 | 32,790 | 241,262 | 7.04 |
| 80-81 | .09414 | 31,295 | 2,946 | 29,822 | 208,472 | 6.66 |
| 81-82 | .10174 | 28,349 | 2,884 | 26,907 | 178,650 | 6.30 |
| 82-83 | .10999 | 25,465 | 2,801 | 24,064 | 151,743 | 5.96 |
| 83-84 | .11883 | 22,664 | 2,693 | 21,317 | 127,679 | 5.63 |
| 84-85 | .12826 | 19,971 | 2,562 | 18,690 | 106,362 | 5.33 |
| 85-86 | .13836 | 17,409 | 2,408 | 16,205 | 87,672 | 5.04 |
| 86-87 | .14940 | 15,001 | 2,242 | 13,880 | 71,467 | 4.76 |
| 87-88 | .16043 | 12,759 | 2,047 | 11,736 | 57,587 | 4.51 |
| 88-89 | .17096 | 10,712 | 1,831 | 9,796 | 45,851 | 4.28 |
| 89-90 | .18130 | 8,881 | 1,610 | 8,076 | 36,055 | 4.06 |
| 90-91 | .19219 | 7,271 | 1,398 | 6,573 | 27,979 | 3.85 |
| 91-92 | .20445 | 5,873 | 1,200 | 5,273 | 21,406 | 3.64 |
| 92-93 | .21807 | 4,673 | 1,019 | 4,163 | 16,133 | 3.45 |
| 93-94 | .23283 | 3,654 | 851 | 3,228 | 11,970 | 3.28 |
| 94-95 | .24758 | 2,803 | 694 | 2,456 | 8,742 | 3.12 |
| 95-96 | .26149 | 2,109 | 551 | 1,833 | 6,286 | 2.98 |
| 96-97 | .27438 | 1,558 | 428 | 1,344 | 4,453 | 2.86 |
| 97-98 | .28654 | 1,130 | 324 | 968 | 3,109 | 2.75 |
| 98-99 | .29797 | 806 | 240 | 687 | 2,141 | 2.65 |
| 99-100 | .30867 | 566 | 175 | 478 | 1,454 | 2.57 |
| 100-101 | .31865 | 391 | 124 | 329 | 976 | 2.49 |
| 101-102 | .32792 | 267 | 88 | 223 | 647 | 2.43 |
| 102-103 | .33650 | 179 | 60 | 149 | 424 | 2.36 |
| 103-104 | .34443 | 119 | 41 | 99 | 275 | 2.31 |
| 104-105 | .35174 | 78 | 27 | 64 | 176 | 2.26 |
| 105-106 | .35845 | 51 | 19 | 41 | 112 | 2.22 |
| 106-107 | .36461 | 32 | 11 | 27 | 71 | 2.18 |
| 107-108 | .37024 | 21 | 8 | 17 | 44 | 2.14 |
| 108-109 | .37539 | 13 | 5 | 10 | 27 | 2.10 |
| 109-110 | .38009 | 8 | 3 | 7 | 17 | 2.07 |

TABLE 3. LIFE TABLE FOR FEMALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01088 | 100,000 | 1,088 | 99,106 | 7,738,642 | 77.39 |
| 1-2 | .00060 | 98,912 | 59 | 98,882 | 7,639,536 | 77.24 |
| 2-3 | .00049 | 98,853 | 49 | 98,829 | 7,540,654 | 76.28 |
| 3-4 | .00040 | 98,804 | 40 | 98,784 | 7,441,825 | 75.32 |
| 4-5 | .00033 | 98,764 | 32 | 98,747 | 7,343,041 | 74.35 |
| 5-6 | .00029 | 98,732 | 29 | 98,718 | 7,244,294 | 73.37 |
| 6-7 | .00026 | 98,703 | 26 | 98,690 | 7,145,576 | 72.39 |
| 7-8 | .00023 | 98,677 | 23 | 98,665 | 7,046,886 | 71.41 |
| 8-9 | .00021 | 98,654 | 21 | 98,644 | 6,948,221 | 70.43 |
| 9-10 | .00020 | 98,633 | 19 | 98,624 | 6,849,577 | 69.44 |
| 10-11 | .00019 | 98,614 | 19 | 98,604 | 6,750,953 | 68.46 |
| 11-12 | .00019 | 98,595 | 18 | 98,586 | 6,652,349 | 67.47 |
| 12-13 | .00020 | 98,577 | 21 | 98,566 | 6,553,763 | 66.48 |
| 13-14 | .00024 | 98,556 | 23 | 98,545 | 6,455,197 | 65.50 |
| 14-15 | .00028 | 98,533 | 27 | 98,520 | 6,356,652 | 64.51 |
| 15-16 | .00032 | 98,506 | 31 | 98,490 | 6,258,132 | 63.53 |
| 16-17 | .00036 | 98,475 | 36 | 98,457 | 6,159,642 | 62.55 |
| 17-18 | .00040 | 98,439 | 39 | 98,420 | 6,061,185 | 61.57 |
| 18-19 | .00043 | 98,400 | 43 | 98,378 | 5,962,765 | 60.60 |
| 19-20 | .00046 | 98,357 | 45 | 98,335 | 5,864,387 | 59.62 |
| 20-21 | .00049 | 98,312 | 49 | 98,288 | 5,766,052 | 58.65 |
| 21-22 | .00053 | 98,263 | 51 | 98,237 | 5,667,764 | 57.68 |
| 22-23 | .00056 | 98,212 | 55 | 98,184 | 5,569,527 | 56.71 |
| 23-24 | .00057 | 98,157 | 56 | 98,129 | 5,471,343 | 55.74 |
| 24-25 | .00058 | 98,101 | 58 | 98,072 | 5,373,214 | 54.77 |
| 25-26 | .00059 | 98,043 | 58 | 98,014 | 5,275,142 | 53.80 |
| 26-27 | .00061 | 97,985 | 59 | 97,956 | 5,177,128 | 52.84 |
| 27-28 | .00062 | 97,926 | 61 | 97,895 | 5,079,172 | 51.87 |
| 28-29 | .00064 | 97,865 | 63 | 97,834 | 4,981,277 | 50.90 |
| 29-30 | .00067 | 97,802 | 66 | 97,769 | 4,883,443 | 49.93 |
| 30-31 | .00070 | 97,736 | 68 | 97,702 | 4,785,674 | 48.97 |
| 31-32 | .00073 | 97,668 | 71 | 97,633 | 4,687,972 | 48.00 |
| 32-33 | .00077 | 97,597 | 75 | 97,559 | 4,590,339 | 47.03 |
| 33-34 | .00081 | 97,522 | 79 | 97,482 | 4,492,780 | 46.07 |
| 34-35 | .00086 | 97,443 | 84 | 97,401 | 4,395,298 | 45.11 |
| 35-36 | .00092 | 97,359 | 90 | 97,314 | 4,297,897 | 44.14 |
| 36-37 | .00100 | 97,269 | 97 | 97,221 | 4,200,583 | 43.19 |
| 37-38 | .00109 | 97,172 | 105 | 97,119 | 4,103,362 | 42.23 |
| 38-39 | .00119 | 97,067 | 115 | 97,009 | 4,006,243 | 41.27 |
| 39-40 | .00130 | 96,952 | 127 | 96,889 | 3,909,234 | 40.32 |
| 40-41 | .00145 | 96,825 | 140 | 96,755 | 3,812,345 | 39.37 |
| 41-42 | .00162 | 96,685 | 157 | 96,606 | 3,715,590 | 38.43 |
| 42-43 | .00183 | 96,528 | 176 | 96,440 | 3,618,984 | 37.49 |
| 43-44 | .00205 | 96,352 | 197 | 96,253 | 3,522,544 | 36.56 |
| 44-45 | .00228 | 96,155 | 220 | 96,045 | 3,426,291 | 35.63 |
| 45-46 | .00253 | 95,935 | 243 | 95,814 | 3,330,246 | 34.71 |
| 46-47 | .00281 | 95,692 | 268 | 95,558 | 3,234,432 | 33.80 |
| 47-48 | .00311 | 95,424 | 297 | 95,275 | 3,138,874 | 32.89 |
| 48-49 | .00342 | 95,127 | 325 | 94,965 | 3,043,599 | 32.00 |
| 49-50 | .00375 | 94,802 | 355 | 94,624 | 2,948,634 | 31.10 |
| 50-51 | .00408 | 94,447 | 386 | 94,254 | 2,854,010 | 30.22 |
| 51-52 | .00442 | 94,061 | 415 | 93,853 | 2,759,756 | 29.34 |
| 52-53 | .00479 | 93,646 | 449 | 93,422 | 2,665,903 | 28.47 |
| 53-54 | .00521 | 93,197 | 485 | 92,955 | 2,572,481 | 27.60 |
| 54-55 | .00567 | 92,712 | 526 | 92,449 | 2,479,526 | 26.74 |

TABLE 3. LIFE TABLE FOR FEMALES: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .00616 | 92,186 | 568 | 91,902 | 2,387,077 | 25.89 |
| 56-57 | .00668 | 91,618 | 612 | 91,311 | 2,295,175 | 25.05 |
| 57-58 | .00726 | 91,006 | 661 | 90,675 | 2,203,864 | 24.22 |
| 58-59 | .00794 | 90,345 | 718 | 89,986 | 2,113,189 | 23.39 |
| 59-60 | .00873 | 89,627 | 782 | 89,236 | 2,023,203 | 22.57 |
| 60-61 | .00962 | 88,845 | 855 | 88,417 | 1,933,967 | 21.77 |
| 61-62 | .01060 | 87,990 | 933 | 87,524 | 1,845,550 | 20.97 |
| 62-63 | .01163 | 87,057 | 1,012 | 86,551 | 1,758,026 | 20.19 |
| 63-64 | .01265 | 86,045 | 1,088 | 85,501 | 1,671,475 | 19.43 |
| 64-65 | .01368 | 84,957 | 1,163 | 84,376 | 1,585,974 | 18.67 |
| 65-66 | .01476 | 83,794 | 1,236 | 83,176 | 1,501,598 | 17.92 |
| 66-67 | .01597 | 82,558 | 1,319 | 81,898 | 1,418,422 | 17.18 |
| 67-68 | .01736 | 81,239 | 1,410 | 80,535 | 1,336,524 | 16.45 |
| 68-69 | .01901 | 79,829 | 1,517 | 79,070 | 1,255,989 | 15.73 |
| 69-70 | .02094 | 78,312 | 1,640 | 77,492 | 1,176,919 | 15.03 |
| 70-71 | .02314 | 76,672 | 1,774 | 75,785 | 1,099,427 | 14.34 |
| 71-72 | .02553 | 74,898 | 1,912 | 73,942 | 1,023,642 | 13.67 |
| 72-73 | .02807 | 72,986 | 2,049 | 71,981 | 949,700 | 13.01 |
| 73-74 | .03071 | 70,937 | 2,178 | 69,848 | 877,739 | 12.37 |
| 74-75 | .03349 | 68,759 | 2,303 | 67,607 | 807,891 | 11.75 |
| 75-76 | .03639 | 66,456 | 2,418 | 65,247 | 740,284 | 11.14 |
| 76-77 | .03967 | 64,038 | 2,541 | 62,767 | 675,037 | 10.54 |
| 77-78 | .04375 | 61,497 | 2,690 | 60,152 | 612,270 | 9.96 |
| 78-79 | .04893 | 58,807 | 2,878 | 57,369 | 552,118 | 9.39 |
| 79-80 | .05515 | 55,929 | 3,084 | 54,387 | 494,749 | 8.85 |
| 80-81 | .06219 | 52,845 | 3,286 | 51,202 | 440,362 | 8.33 |
| 81-82 | .06964 | 49,559 | 3,452 | 47,833 | 389,160 | 7.85 |
| 82-83 | .07730 | 46,107 | 3,564 | 44,325 | 341,327 | 7.40 |
| 83-84 | .08493 | 42,543 | 3,613 | 40,737 | 297,002 | 6.98 |
| 84-85 | .09276 | 38,930 | 3,611 | 37,125 | 256,265 | 6.58 |
| 85-86 | .10082 | 35,319 | 3,561 | 33,538 | 219,140 | 6.20 |
| 86-87 | .11016 | 31,758 | 3,498 | 30,009 | 185,602 | 5.84 |
| 87-88 | .11990 | 28,260 | 3,389 | 26,565 | 155,593 | 5.51 |
| 88-89 | .12969 | 24,871 | 3,225 | 23,259 | 129,028 | 5.19 |
| 89-90 | .13983 | 21,646 | 3,027 | 20,132 | 105,769 | 4.89 |
| 90-91 | .15143 | 18,619 | 2,819 | 17,210 | 85,637 | 4.60 |
| 91-92 | .16473 | 15,800 | 2,603 | 14,498 | 68,427 | 4.33 |
| 92-93 | .17852 | 13,197 | 2,356 | 12,019 | 53,929 | 4.09 |
| 93-94 | .19200 | 10,841 | 2,081 | 9,800 | 41,910 | 3.87 |
| 94-95 | .20506 | 8,760 | 1,797 | 7,862 | 32,110 | 3.67 |
| 95-96 | .21823 | 6,963 | 1,519 | 6,203 | 24,248 | 3.48 |
| 96-97 | .23221 | 5,444 | 1,264 | 4,812 | 18,045 | 3.31 |
| 97-98 | .24560 | 4,180 | 1,027 | 3,667 | 13,233 | 3.17 |
| 98-99 | .25834 | 3,153 | 814 | 2,745 | 9,566 | 3.03 |
| 99-100 | .27040 | 2,339 | 633 | 2,023 | 6,821 | 2.92 |
| 100-101 | .28176 | 1,706 | 481 | 1,466 | 4,798 | 2.81 |
| 101-102 | .29242 | 1,225 | 358 | 1,046 | 3,332 | 2.72 |
| 102-103 | .30237 | 867 | 262 | 736 | 2,286 | 2.64 |
| 103-104 | .31163 | 605 | 189 | 511 | 1,550 | 2.56 |
| 104-105 | .32023 | 416 | 133 | 349 | 1,039 | 2.50 |
| 105-106 | .32817 | 283 | 93 | 237 | 690 | 2.44 |
| 106-107 | .33550 | 190 | 64 | 158 | 453 | 2.38 |
| 107-108 | .34224 | 126 | 43 | 105 | 295 | 2.33 |
| 108-109 | .34843 | 83 | 29 | 69 | 190 | 2.28 |
| 109-110 | .35411 | 54 | 19 | 44 | 121 | 2.24 |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .00996 | 100,000 | 996 | 99,159 | 7,468,626 | 74.69 |
| 1-2 | .00060 | 99,004 | 60 | 98,974 | 7,369,467 | 74.44 |
| 2-3 | .00049 | 98,944 | 49 | 98,919 | 7,270,493 | 73.48 |
| 3-4 | .00040 | 98,895 | 40 | 98,876 | 7,171,574 | 72.52 |
| 4-5 | .00033 | 98,855 | 32 | 98,839 | 7,072,698 | 71.55 |
| 5-6 | .00030 | 98,823 | 30 | 98,808 | 6,973,859 | 70.57 |
| 6-7 | .00028 | 98,793 | 28 | 98,779 | 6,875,051 | 69.59 |
| 7-8 | .00026 | 98,765 | 26 | 98,752 | 6,776,272 | 68.61 |
| 8-9 | .00023 | 98,739 | 23 | 98,728 | 6,677,520 | 67.63 |
| 9-10 | .00020 | 98,716 | 20 | 98,706 | 6,578,792 | 66.64 |
| 10-11 | .00018 | 98,696 | 18 | 98,687 | 6,480,086 | 65.66 |
| 11-12 | .00018 | 98,678 | 17 | 98,669 | 6,381,399 | 64.67 |
| 12-13 | .00022 | 98,661 | 22 | 98,650 | 6,282,730 | 63.68 |
| 13-14 | .00030 | 98,639 | 30 | 98,624 | 6,184,080 | 62.69 |
| 14-15 | .00042 | 98,609 | 41 | 98,589 | 6,085,456 | 61.71 |
| 15-16 | .00053 | 98,568 | 53 | 98,542 | 5,986,867 | 60.74 |
| 16-17 | .00064 | 98,515 | 63 | 98,483 | 5,888,325 | 59.77 |
| 17-18 | .00073 | 98,452 | 72 | 98,416 | 5,789,842 | 58.81 |
| 18-19 | .00082 | 98,380 | 80 | 98,340 | 5,691,426 | 57.85 |
| 19-20 | .00089 | 98,300 | 87 | 98,256 | 5,593,086 | 56.90 |
| 20-21 | .00096 | 98,213 | 95 | 98,166 | 5,494,830 | 55.95 |
| 21-22 | .00104 | 98,118 | 102 | 98,067 | 5,396,664 | 55.00 |
| 22-23 | .00109 | 98,016 | 107 | 97,962 | 5,298,597 | 54.06 |
| 23-24 | .00109 | 97,909 | 107 | 97,856 | 5,200,635 | 53.12 |
| 24-25 | .00107 | 97,802 | 104 | 97,751 | 5,102,779 | 52.17 |
| 25-26 | .00103 | 97,698 | 100 | 97,647 | 5,005,028 | 51.23 |
| 26-27 | .00100 | 97,598 | 97 | 97,550 | 4,907,381 | 50.28 |
| 27-28 | .00097 | 97,501 | 95 | 97,453 | 4,809,831 | 49.33 |
| 28-29 | .00097 | 97,406 | 94 | 97,358 | 4,712,378 | 48.38 |
| 29-30 | .00098 | 97,312 | 96 | 97,264 | 4,615,020 | 47.43 |
| 30-31 | .00100 | 97,216 | 96 | 97,168 | 4,517,756 | 46.47 |
| 31-32 | .00101 | 97,120 | 99 | 97,071 | 4,420,588 | 45.52 |
| 32-33 | .00104 | 97,021 | 100 | 96,971 | 4,323,517 | 44.56 |
| 33-34 | .00107 | 96,921 | 104 | 96,869 | 4,226,546 | 43.61 |
| 34-35 | .00112 | 96,817 | 108 | 96,763 | 4,129,677 | 42.65 |
| 35-36 | .00118 | 96,709 | 114 | 96,652 | 4,032,914 | 41.70 |
| 36-37 | .00126 | 96,595 | 122 | 96,534 | 3,936,262 | 40.75 |
| 37-38 | .00136 | 96,473 | 131 | 96,407 | 3,839,728 | 39.80 |
| 38-39 | .00147 | 96,342 | 141 | 96,271 | 3,743,321 | 38.85 |
| 39-40 | .00160 | 96,201 | 154 | 96,124 | 3,647,050 | 37.91 |
| 40-41 | .00176 | 96,047 | 169 | 95,963 | 3,550,926 | 36.97 |
| 41-42 | .00197 | 95,878 | 189 | 95,783 | 3,454,963 | 36.03 |
| 42-43 | .00221 | 95,689 | 211 | 95,584 | 3,359,180 | 35.11 |
| 43-44 | .00246 | 95,478 | 234 | 95,361 | 3,263,596 | 34.18 |
| 44-45 | .00272 | 95,244 | 260 | 95,114 | 3,168,235 | 33.26 |
| 45-46 | .00301 | 94,984 | 285 | 94,842 | 3,073,121 | 32.35 |
| 46-47 | .00334 | 94,699 | 316 | 94,541 | 2,978,279 | 31.45 |
| 47-48 | .00372 | 94,383 | 351 | 94,207 | 2,883,738 | 30.55 |
| 48-49 | .00414 | 94,032 | 390 | 93,837 | 2,789,531 | 29.67 |
| 49-50 | .00461 | 93,642 | 431 | 93,427 | 2,695,694 | 28.79 |
| 50-51 | .00508 | 93,211 | 473 | 92,974 | 2,602,267 | 27.92 |
| 51-52 | .00556 | 92,738 | 516 | 92,480 | 2,509,293 | 27.06 |
| 52-53 | .00609 | 92,222 | 562 | 91,941 | 2,416,813 | 26.21 |
| 53-54 | .00669 | 91,660 | 613 | 91,354 | 2,324,872 | 25.36 |
| 54-55 | .00737 | 91,047 | 671 | 90,711 | 2,233,518 | 24.53 |

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .00807 | 90,376 | 730 | 90,012 | 2,142,807 | 23.71 |
| 56-57 | .00882 | 89,646 | 790 | 89,251 | 2,052,795 | 22.90 |
| 57-58 | .00966 | 88,856 | 858 | 88,427 | 1,963,544 | 22.10 |
| 58-59 | .01063 | 87,998 | 936 | 87,530 | 1,875,117 | 21.31 |
| 59-60 | .01176 | 87,062 | 1,024 | 86,550 | 1,787,587 | 20.53 |
| 60-61 | .01303 | 86,038 | 1,120 | 85,478 | 1,701,037 | 19.77 |
| 61-62 | .01440 | 84,918 | 1,223 | 84,306 | 1,615,559 | 19.03 |
| 62-63 | .01584 | 83,695 | 1,326 | 83,032 | 1,531,253 | 18.30 |
| 63-64 | .01731 | 82,369 | 1,426 | 81,656 | 1,448,221 | 17.58 |
| 64-65 | .01879 | 80,943 | 1,521 | 80,183 | 1,366,565 | 16.88 |
| 65-66 | .02036 | 79,422 | 1,617 | 78,613 | 1,286,382 | 16.20 |
| 66-67 | .02207 | 77,805 | 1,717 | 76,947 | 1,207,769 | 15.52 |
| 67-68 | .02399 | 76,088 | 1,826 | 75,175 | 1,130,822 | 14.86 |
| 68-69 | .02618 | 74,262 | 1,944 | 73,290 | 1,055,647 | 14.22 |
| 69-70 | .02865 | 72,318 | 2,072 | 71,283 | 982,357 | 13.58 |
| 70-71 | .03142 | 70,246 | 2,207 | 69,142 | 911,074 | 12.97 |
| 71-72 | .03440 | 68,039 | 2,340 | 66,870 | 841,932 | 12.37 |
| 72-73 | .03750 | 65,699 | 2,464 | 64,467 | 775,062 | 11.80 |
| 73-74 | .04063 | 63,235 | 2,569 | 61,950 | 710,595 | 11.24 |
| 74-75 | .04385 | 60,666 | 2,660 | 59,336 | 648,645 | 10.69 |
| 75-76 | .04723 | 58,006 | 2,740 | 56,636 | 589,309 | 10.16 |
| 76-77 | .05101 | 55,266 | 2,819 | 53,857 | 532,673 | 9.64 |
| 77-78 | .05541 | 52,447 | 2,906 | 50,994 | 478,816 | 9.13 |
| 78-79 | .06063 | 49,541 | 3,003 | 48,040 | 427,822 | 8.64 |
| 79-80 | .06664 | 46,538 | 3,102 | 44,987 | 379,782 | 8.16 |
| 80-81 | .07332 | 43,436 | 3,184 | 41,844 | 334,795 | 7.71 |
| 81-82 | .08046 | 40,252 | 3,239 | 38,632 | 292,951 | 7.28 |
| 82-83 | .08799 | 37,013 | 3,257 | 35,385 | 254,319 | 6.87 |
| 83-84 | .09582 | 33,756 | 3,234 | 32,139 | 218,934 | 6.49 |
| 84-85 | .10415 | 30,522 | 3,179 | 28,932 | 186,795 | 6.12 |
| 85-86 | .11295 | 27,343 | 3,089 | 25,798 | 157,863 | 5.77 |
| 86-87 | .12291 | 24,254 | 2,981 | 22,764 | 132,065 | 5.45 |
| 87-88 | .13308 | 21,273 | 2,831 | 19,858 | 109,301 | 5.14 |
| 88-89 | .14299 | 18,442 | 2,637 | 17,124 | 89,443 | 4.85 |
| 89-90 | .15300 | 15,805 | 2,418 | 14,596 | 72,319 | 4.58 |
| 90-91 | .16430 | 13,387 | 2,200 | 12,287 | 57,723 | 4.31 |
| 91-92 | .17743 | 11,187 | 1,985 | 10,195 | 45,436 | 4.06 |
| 92-93 | .19148 | 9,202 | 1,762 | 8,321 | 35,241 | 3.83 |
| 93-94 | .20580 | 7,440 | 1,531 | 6,675 | 26,920 | 3.62 |
| 94-95 | .22005 | 5,909 | 1,300 | 5,259 | 20,245 | 3.43 |
| 95-96 | .23432 | 4,609 | 1,080 | 4,069 | 14,986 | 3.25 |
| 96-97 | .24900 | 3,529 | 879 | 3,089 | 10,917 | 3.09 |
| 97-98 | .26304 | 2,650 | 697 | 2,302 | 7,828 | 2.95 |
| 98-99 | .27638 | 1,953 | 540 | 1,683 | 5,526 | 2.83 |
| 99-100 | .28900 | 1,413 | 408 | 1,209 | 3,843 | 2.72 |
| 100-101 | .30087 | 1,005 | 302 | 854 | 2,634 | 2.62 |
| 101-102 | .31200 | 703 | 220 | 593 | 1,780 | 2.53 |
| 102-103 | .32238 | 483 | 155 | 405 | 1,187 | 2.46 |
| 103-104 | .33203 | 328 | 109 | 274 | 782 | 2.39 |
| 104-105 | .34098 | 219 | 75 | 181 | 508 | 2.32 |
| 105-106 | .34926 | 144 | 50 | 119 | 327 | 2.27 |
| 106-107 | .35688 | 94 | 34 | 77 | 208 | 2.22 |
| 107-108 | .36390 | 60 | 22 | 49 | 131 | 2.17 |
| 108-109 | .37033 | 38 | 14 | 32 | 82 | 2.13 |
| 109-110 | .37623 | 24 | 9 | 19 | 50 | 2.08 |

TABLE 5. LIFE TABLE FOR WHITE MALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01120 | 100,000 | 1,120 | 99,053 | 7,124,861 | 71.25 |
| 1-2 | .00071 | 98,880 | 70 | 98,845 | 7,025,808 | 71.05 |
| 2-3 | .00059 | 98,810 | 59 | 98,780 | 6,926,963 | 70.10 |
| 3-4 | .00047 | 98,751 | 46 | 98,728 | 6,828,183 | 69.15 |
| 4-5 | .00039 | 98,705 | 38 | 98,686 | 6,729,455 | 68.18 |
| 5-6 | .00036 | 98,667 | 35 | 98,649 | 6,630,769 | 67.20 |
| 6-7 | .00034 | 98,632 | 34 | 98,615 | 6,532,120 | 66.23 |
| 7-8 | .00031 | 98,598 | 30 | 98,583 | 6,433,505 | 65.25 |
| 8-9 | .00027 | 98,568 | 27 | 98,554 | 6,334,922 | 64.27 |
| 9-10 | .00023 | 98,541 | 23 | 98,530 | 6,236,368 | 63.29 |
| 10-11 | .00019 | 98,518 | 18 | 98,509 | 6,137,838 | 62.30 |
| 11-12 | .00018 | 98,500 | 18 | 98,491 | 6,039,329 | 61.31 |
| 12-13 | .00024 | 98,482 | 24 | 98,470 | 5,940,838 | 60.32 |
| 13-14 | .00038 | 98,458 | 37 | 98,439 | 5,842,368 | 59.34 |
| 14-15 | .00056 | 98,421 | 55 | 98,393 | 5,743,929 | 58.36 |
| 15-16 | .00075 | 98,366 | 74 | 98,329 | 5,645,536 | 57.39 |
| 16-17 | .00091 | 98,292 | 89 | 98,247 | 5,547,207 | 56.44 |
| 17-18 | .00106 | 98,203 | 105 | 98,151 | 5,448,960 | 55.49 |
| 18-19 | .00120 | 98,098 | 117 | 98,039 | 5,350,809 | 54.55 |
| 19-20 | .00132 | 97,981 | 129 | 97,917 | 5,252,770 | 53.61 |
| 20-21 | .00145 | 97,852 | 142 | 97,780 | 5,154,853 | 52.68 |
| 21-22 | .00159 | 97,710 | 155 | 97,632 | 5,057,073 | 51.76 |
| 22-23 | .00167 | 97,555 | 163 | 97,474 | 4,959,441 | 50.84 |
| 23-24 | .00167 | 97,392 | 163 | 97,310 | 4,861,967 | 49.92 |
| 24-25 | .00162 | 97,229 | 158 | 97,150 | 4,764,657 | 49.00 |
| 25-26 | .00155 | 97,071 | 150 | 96,996 | 4,667,507 | 48.08 |
| 26-27 | .00148 | 96,921 | 143 | 96,850 | 4,570,511 | 47.16 |
| 27-28 | .00143 | 96,778 | 138 | 96,708 | 4,473,661 | 46.23 |
| 28-29 | .00141 | 96,640 | 136 | 96,572 | 4,376,953 | 45.29 |
| 29-30 | .00142 | 96,504 | 137 | 96,435 | 4,280,381 | 44.35 |
| 30-31 | .00143 | 96,367 | 139 | 96,298 | 4,183,946 | 43.42 |
| 31-32 | .00145 | 96,228 | 139 | 96,159 | 4,087,648 | 42.48 |
| 32-33 | .00147 | 96,089 | 141 | 96,018 | 3,991,489 | 41.54 |
| 33-34 | .00150 | 95,948 | 144 | 95,877 | 3,895,471 | 40.60 |
| 34-35 | .00154 | 95,804 | 147 | 95,730 | 3,799,594 | 39.66 |
| 35-36 | .00161 | 95,657 | 154 | 95,580 | 3,703,864 | 38.72 |
| 36-37 | .00169 | 95,503 | 162 | 95,422 | 3,608,284 | 37.78 |
| 37-38 | .00180 | 95,341 | 171 | 95,256 | 3,512,862 | 36.85 |
| 38-39 | .00193 | 95,170 | 184 | 95,078 | 3,417,606 | 35.91 |
| 39-40 | .00210 | 94,986 | 200 | 94,886 | 3,322,528 | 34.98 |
| 40-41 | .00232 | 94,786 | 219 | 94,676 | 3,227,642 | 34.05 |
| 41-42 | .00259 | 94,567 | 245 | 94,445 | 3,132,966 | 33.13 |
| 42-43 | .00289 | 94,322 | 272 | 94,185 | 3,038,521 | 32.21 |
| 43-44 | .00319 | 94,050 | 300 | 93,900 | 2,944,336 | 31.31 |
| 44-45 | .00351 | 93,750 | 329 | 93,585 | 2,850,436 | 30.40 |
| 45-46 | .00385 | 93,421 | 360 | 93,241 | 2,756,851 | 29.51 |
| 46-47 | .00426 | 93,061 | 397 | 92,862 | 2,663,610 | 28.62 |
| 47-48 | .00475 | 92,664 | 440 | 92,444 | 2,570,748 | 27.74 |
| 48-49 | .00532 | 92,224 | 490 | 91,979 | 2,478,304 | 26.87 |
| 49-50 | .00594 | 91,734 | 545 | 91,461 | 2,386,325 | 26.01 |
| 50-51 | .00657 | 91,189 | 600 | 90,889 | 2,294,864 | 25.17 |
| 51-52 | .00722 | 90,589 | 654 | 90,263 | 2,203,975 | 24.33 |
| 52-53 | .00793 | 89,935 | 713 | 89,578 | 2,113,712 | 23.50 |
| 53-54 | .00875 | 89,222 | 780 | 88,832 | 2,024,134 | 22.69 |
| 54-55 | .00966 | 88,442 | 855 | 88,014 | 1,935,302 | 21.88 |

TABLE 5. LIFE TABLE FOR WHITE MALES: NEW JERSEY, 1979-81—CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01062 | 87,587 | 929 | 87,123 | 1,847,288 | 21.09 |
| 56-57 | .01163 | 86,658 | 1,008 | 86,154 | 1,760,165 | 20.31 |
| 57-58 | .01277 | 85,650 | 1,094 | 85,103 | 1,674,011 | 19.54 |
| 58-59 | .01412 | 84,556 | 1,194 | 83,959 | 1,588,908 | 18.79 |
| 59-60 | .01566 | 83,362 | 1,305 | 82,709 | 1,504,949 | 18.05 |
| 60-61 | .01738 | 82,057 | 1,426 | 81,344 | 1,422,240 | 17.33 |
| 61-62 | .01925 | 80,631 | 1,552 | 79,855 | 1,340,896 | 16.63 |
| 62-63 | .02123 | 79,079 | 1,679 | 78,240 | 1,261,041 | 15.95 |
| 63-64 | .02327 | 77,400 | 1,801 | 76,499 | 1,182,801 | 15.28 |
| 64-65 | .02538 | 75,599 | 1,919 | 74,640 | 1,106,302 | 14.63 |
| 65-66 | .02763 | 73,680 | 2,036 | 72,662 | 1,031,662 | 14.00 |
| 66-67 | .03010 | 71,644 | 2,156 | 70,566 | 959,000 | 13.39 |
| 67-68 | .03283 | 69,488 | 2,281 | 68,347 | 888,434 | 12.79 |
| 68-69 | .03588 | 67,207 | 2,412 | 66,001 | 820,087 | 12.20 |
| 69-70 | .03929 | 64,795 | 2,545 | 63,523 | 754,086 | 11.64 |
| 70-71 | .04310 | 62,250 | 2,683 | 60,908 | 690,563 | 11.09 |
| 71-72 | .04722 | 59,567 | 2,813 | 58,160 | 629,655 | 10.57 |
| 72-73 | .05147 | 56,754 | 2,921 | 55,294 | 571,495 | 10.07 |
| 73-74 | .05569 | 53,833 | 2,998 | 52,333 | 516,201 | 9.59 |
| 74-75 | .05992 | 50,835 | 3,047 | 49,312 | 463,868 | 9.13 |
| 75-76 | .06444 | 47,788 | 3,079 | 46,248 | 414,556 | 8.67 |
| 76-77 | .06947 | 44,709 | 3,106 | 43,156 | 368,308 | 8.24 |
| 77-78 | .07491 | 41,603 | 3,117 | 40,045 | 325,152 | 7.82 |
| 78-79 | .08081 | 38,486 | 3,110 | 36,931 | 285,107 | 7.41 |
| 79-80 | .08720 | 35,376 | 3,085 | 33,834 | 248,176 | 7.02 |
| 80-81 | .09415 | 32,291 | 3,040 | 30,771 | 214,342 | 6.64 |
| 81-82 | .10174 | 29,251 | 2,976 | 27,763 | 183,571 | 6.28 |
| 82-83 | .11000 | 26,275 | 2,890 | 24,830 | 155,808 | 5.93 |
| 83-84 | .11894 | 23,385 | 2,782 | 21,994 | 130,978 | 5.60 |
| 84-85 | .12861 | 20,603 | 2,649 | 19,278 | 108,984 | 5.29 |
| 85-86 | .13903 | 17,954 | 2,497 | 16,706 | 89,706 | 5.00 |
| 86-87 | .15037 | 15,457 | 2,324 | 14,295 | 73,000 | 4.72 |
| 87-88 | .16165 | 13,133 | 2,123 | 12,072 | 58,705 | 4.47 |
| 88-89 | .17231 | 11,010 | 1,897 | 10,061 | 46,633 | 4.24 |
| 89-90 | .18272 | 9,113 | 1,665 | 8,281 | 36,572 | 4.01 |
| 90-91 | .19377 | 7,448 | 1,443 | 6,726 | 28,291 | 3.80 |
| 91-92 | .20639 | 6,005 | 1,240 | 5,385 | 21,565 | 3.59 |
| 92-93 | .22053 | 4,765 | 1,051 | 4,240 | 16,180 | 3.40 |
| 93-94 | .23593 | 3,714 | 876 | 3,276 | 11,940 | 3.21 |
| 94-95 | .25146 | 2,838 | 714 | 2,482 | 8,664 | 3.05 |
| 95-96 | .26617 | 2,124 | 565 | 1,841 | 6,182 | 2.91 |
| 96-97 | .28001 | 1,559 | 437 | 1,341 | 4,341 | 2.78 |
| 97-98 | .29311 | 1,122 | 329 | 958 | 3,000 | 2.67 |
| 98-99 | .30545 | 793 | 242 | 672 | 2,042 | 2.57 |
| 99-100 | .31703 | 551 | 175 | 464 | 1,370 | 2.49 |
| 100-101 | .32784 | 376 | 123 | 315 | 906 | 2.41 |
| 101-102 | .33791 | 253 | 85 | 210 | 591 | 2.34 |
| 102-103 | .34724 | 168 | 59 | 138 | 381 | 2.28 |
| 103-104 | .35588 | 109 | 39 | 90 | 243 | 2.22 |
| 104-105 | .36384 | 70 | 25 | 58 | 153 | 2.17 |
| 105-106 | .37117 | 45 | 17 | 36 | 95 | 2.12 |
| 106-107 | .37790 | 28 | 10 | 23 | 59 | 2.08 |
| 107-108 | .38407 | 18 | 7 | 14 | 36 | 2.04 |
| 108-109 | .38971 | 11 | 4 | 9 | 22 | 2.01 |
| 109-110 | .39486 | 7 | 3 | 5 | 13 | 1.97 |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .00865 | 100,000 | 865 | 99,270 | 7,799,201 | 77.99 |
| 1-2 | .00049 | 99,135 | 49 | 99,110 | 7,699,931 | 77.67 |
| 2-3 | .00039 | 99,086 | 39 | 99,066 | 7,600,821 | 76.71 |
| 3-4 | .00033 | 99,047 | 33 | 99,031 | 7,501,755 | 75.74 |
| 4-5 | .00027 | 99,014 | 26 | 99,001 | 7,402,724 | 74.76 |
| 5-6 | .00025 | 98,988 | 25 | 98,976 | 7,303,723 | 73.78 |
| 6-7 | .00022 | 98,963 | 22 | 98,952 | 7,204,747 | 72.80 |
| 7-8 | .00021 | 98,941 | 20 | 98,931 | 7,105,795 | 71.82 |
| 8-9 | .00019 | 98,921 | 19 | 98,911 | 7,006,864 | 70.83 |
| 9-10 | .00018 | 98,902 | 18 | 98,893 | 6,907,953 | 69.85 |
| 10-11 | .00017 | 98,884 | 17 | 98,875 | 6,809,060 | 68.86 |
| 11-12 | .00018 | 98,867 | 18 | 98,858 | 6,710,185 | 67.87 |
| 12-13 | .00019 | 98,849 | 19 | 98,840 | 6,611,327 | 66.88 |
| 13-14 | .00022 | 98,830 | 22 | 98,819 | 6,512,487 | 65.90 |
| 14-15 | .00027 | 98,808 | 26 | 98,794 | 6,413,668 | 64.91 |
| 15-16 | .00031 | 98,782 | 31 | 98,767 | 6,314,874 | 63.93 |
| 16-17 | .00035 | 98,751 | 35 | 98,733 | 6,216,107 | 62.95 |
| 17-18 | .00039 | 98,716 | 39 | 98,697 | 6,117,374 | 61.97 |
| 18-19 | .00042 | 98,677 | 41 | 98,657 | 6,018,677 | 60.99 |
| 19-20 | .00044 | 98,636 | 44 | 98,614 | 5,920,020 | 60.02 |
| 20-21 | .00047 | 98,592 | 46 | 98,569 | 5,821,406 | 59.05 |
| 21-22 | .00050 | 98,546 | 49 | 98,522 | 5,722,837 | 58.07 |
| 22-23 | .00052 | 98,497 | 51 | 98,471 | 5,624,315 | 57.10 |
| 23-24 | .00052 | 98,446 | 52 | 98,420 | 5,525,844 | 56.13 |
| 24-25 | .00052 | 98,394 | 51 | 98,369 | 5,427,424 | 55.16 |
| 25-26 | .00052 | 98,343 | 51 | 98,317 | 5,329,055 | 54.19 |
| 26-27 | .00052 | 98,292 | 52 | 98,267 | 5,230,738 | 53.22 |
| 27-28 | .00053 | 98,240 | 51 | 98,214 | 5,132,471 | 52.24 |
| 28-29 | .00054 | 98,189 | 53 | 98,162 | 5,034,257 | 51.27 |
| 29-30 | .00055 | 98,136 | 54 | 98,109 | 4,936,095 | 50.30 |
| 30-31 | .00057 | 98,082 | 57 | 98,054 | 4,837,986 | 49.33 |
| 31-32 | .00060 | 98,025 | 58 | 97,996 | 4,739,932 | 48.35 |
| 32-33 | .00063 | 97,967 | 62 | 97,936 | 4,641,936 | 47.38 |
| 33-34 | .00066 | 97,905 | 65 | 97,872 | 4,544,000 | 46.41 |
| 34-35 | .00072 | 97,840 | 70 | 97,806 | 4,446,128 | 45.44 |
| 35-36 | .00078 | 97,770 | 76 | 97,732 | 4,348,322 | 44.47 |
| 36-37 | .00086 | 97,694 | 84 | 97,652 | 4,250,590 | 43.51 |
| 37-38 | .00094 | 97,610 | 92 | 97,565 | 4,152,938 | 42.55 |
| 38-39 | .00102 | 97,518 | 99 | 97,468 | 4,055,373 | 41.59 |
| 39-40 | .00112 | 97,419 | 109 | 97,364 | 3,957,905 | 40.63 |
| 40-41 | .00123 | 97,310 | 120 | 97,250 | 3,860,541 | 39.67 |
| 41-42 | .00138 | 97,190 | 134 | 97,123 | 3,763,291 | 38.72 |
| 42-43 | .00156 | 97,056 | 152 | 96,980 | 3,666,168 | 37.77 |
| 43-44 | .00176 | 96,904 | 170 | 96,819 | 3,569,188 | 36.83 |
| 44-45 | .00197 | 96,734 | 191 | 96,639 | 3,472,369 | 35.90 |
| 45-46 | .00221 | 96,543 | 212 | 96,437 | 3,375,730 | 34.97 |
| 46-47 | .00246 | 96,331 | 238 | 96,212 | 3,279,293 | 34.04 |
| 47-48 | .00274 | 96,093 | 263 | 95,961 | 3,183,081 | 33.12 |
| 48-49 | .00304 | 95,830 | 292 | 95,684 | 3,087,120 | 32.21 |
| 49-50 | .00336 | 95,538 | 321 | 95,377 | 2,991,436 | 31.31 |
| 50-51 | .00367 | 95,217 | 350 | 95,042 | 2,896,059 | 30.42 |
| 51-52 | .00400 | 94,867 | 379 | 94,678 | 2,801,017 | 29.53 |
| 52-53 | .00437 | 94,488 | 413 | 94,281 | 2,706,339 | 28.64 |
| 53-54 | .00478 | 94,075 | 450 | 93,851 | 2,612,058 | 27.77 |
| 54-55 | .00525 | 93,625 | 491 | 93,379 | 2,518,207 | 26.90 |

TABLE 6. LIFE TABLE FOR WHITE FEMALES: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .00574 | 93,134 | 535 | 92,867 | 2,424,828 | 26.04 |
| 56-57 | .00626 | 92,599 | 579 | 92,309 | 2,331,961 | 25.18 |
| 57-58 | .00684 | 92,020 | 630 | 91,705 | 2,239,652 | 24.34 |
| 58-59 | .00750 | 91,390 | 686 | 91,047 | 2,147,947 | 23.50 |
| 59-60 | .00827 | 90,704 | 749 | 90,330 | 2,056,900 | 22.68 |
| 60-61 | .00914 | 89,955 | 823 | 89,543 | 1,966,570 | 21.86 |
| 61-62 | .01010 | 89,132 | 900 | 88,683 | 1,877,027 | 21.06 |
| 62-63 | .01111 | 88,232 | 980 | 87,741 | 1,788,344 | 20.27 |
| 63-64 | .01214 | 87,252 | 1,060 | 86,722 | 1,700,603 | 19.49 |
| 64-65 | .01320 | 86,192 | 1,137 | 85,623 | 1,613,881 | 18.72 |
| 65-66 | .01430 | 85,055 | 1,217 | 84,447 | 1,528,258 | 17.97 |
| 66-67 | .01554 | 83,838 | 1,303 | 83,186 | 1,443,811 | 17.22 |
| 67-68 | .01696 | 82,535 | 1,400 | 81,835 | 1,360,625 | 16.49 |
| 68-69 | .01862 | 81,135 | 1,510 | 80,380 | 1,278,790 | 15.76 |
| 69-70 | .02054 | 79,625 | 1,636 | 78,807 | 1,198,410 | 15.05 |
| 70-71 | .02271 | 77,989 | 1,771 | 77,104 | 1,119,603 | 14.36 |
| 71-72 | .02507 | 76,218 | 1,911 | 75,263 | 1,042,499 | 13.68 |
| 72-73 | .02761 | 74,307 | 2,051 | 73,281 | 967,236 | 13.02 |
| 73-74 | .03027 | 72,256 | 2,187 | 71,163 | 893,955 | 12.37 |
| 74-75 | .03310 | 70,069 | 2,319 | 68,909 | 822,792 | 11.74 |
| 75-76 | .03607 | 67,750 | 2,444 | 66,528 | 753,883 | 11.13 |
| 76-77 | .03943 | 65,306 | 2,575 | 64,019 | 687,355 | 10.53 |
| 77-78 | .04359 | 62,731 | 2,734 | 61,364 | 623,336 | 9.94 |
| 78-79 | .04885 | 59,997 | 2,931 | 58,531 | 561,972 | 9.37 |
| 79-80 | .05510 | 57,066 | 3,144 | 55,495 | 503,441 | 8.82 |
| 80-81 | .06211 | 53,922 | 3,349 | 52,247 | 447,946 | 8.31 |
| 81-82 | .06950 | 50,573 | 3,515 | 48,815 | 395,699 | 7.82 |
| 82-83 | .07710 | 47,058 | 3,628 | 45,244 | 346,884 | 7.37 |
| 83-84 | .08475 | 43,430 | 3,681 | 41,589 | 301,640 | 6.95 |
| 84-85 | .09273 | 39,749 | 3,686 | 37,906 | 260,051 | 6.54 |
| 85-86 | .10099 | 36,063 | 3,642 | 34,242 | 222,145 | 6.16 |
| 86-87 | .11055 | 32,421 | 3,584 | 30,629 | 187,903 | 5.80 |
| 87-88 | .12050 | 28,837 | 3,475 | 27,099 | 157,274 | 5.45 |
| 88-89 | .13044 | 25,362 | 3,308 | 23,708 | 130,175 | 5.13 |
| 89-90 | .14073 | 22,054 | 3,104 | 20,502 | 106,467 | 4.83 |
| 90-91 | .15258 | 18,950 | 2,891 | 17,505 | 85,965 | 4.54 |
| 91-92 | .16631 | 16,059 | 2,671 | 14,723 | 68,460 | 4.26 |
| 92-93 | .18062 | 13,388 | 2,418 | 12,179 | 53,737 | 4.01 |
| 93-94 | .19464 | 10,970 | 2,135 | 9,902 | 41,558 | 3.79 |
| 94-95 | .20832 | 8,835 | 1,841 | 7,914 | 31,656 | 3.58 |
| 95-96 | .22228 | 6,994 | 1,554 | 6,217 | 23,742 | 3.39 |
| 96-97 | .23729 | 5,440 | 1,291 | 4,794 | 17,525 | 3.22 |
| 97-98 | .25173 | 4,149 | 1,045 | 3,627 | 12,731 | 3.07 |
| 98-99 | .26551 | 3,104 | 824 | 2,692 | 9,104 | 2.93 |
| 99-100 | .27859 | 2,280 | 635 | 1,963 | 6,412 | 2.81 |
| 100-101 | .29094 | 1,645 | 479 | 1,405 | 4,449 | 2.70 |
| 101-102 | .30255 | 1,166 | 353 | 990 | 3,044 | 2.61 |
| 102-103 | .31342 | 813 | 254 | 686 | 2,054 | 2.52 |
| 103-104 | .32355 | 559 | 181 | 468 | 1,368 | 2.45 |
| 104-105 | .33297 | 378 | 126 | 315 | 900 | 2.38 |
| 105-106 | .34168 | 252 | 86 | 209 | 585 | 2.32 |
| 106-107 | .34973 | 166 | 58 | 137 | 376 | 2.26 |
| 107-108 | .35715 | 108 | 39 | 89 | 239 | 2.21 |
| 108-109 | .36397 | 69 | 25 | 57 | 150 | 2.17 |
| 109-110 | .37022 | 44 | 16 | 36 | 93 | 2.12 |

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01941 | 100,000 | 1,941 | 98,452 | 6,991,147 | 69.91 |
| 1-2 | .00105 | 98,059 | 104 | 98,007 | 6,892,695 | 70.29 |
| 2-3 | .00096 | 97,955 | 94 | 97,908 | 6,794,688 | 69.37 |
| 3-4 | .00079 | 97,861 | 77 | 97,823 | 6,696,780 | 68.43 |
| 4-5 | .00062 | 97,784 | 61 | 97,753 | 6,598,957 | 67.49 |
| 5-6 | .00053 | 97,723 | 52 | 97,697 | 6,501,204 | 66.53 |
| 6-7 | .00045 | 97,671 | 44 | 97,649 | 6,403,507 | 65.56 |
| 7-8 | .00039 | 97,627 | 38 | 97,608 | 6,305,858 | 64.59 |
| 8-9 | .00034 | 97,589 | 33 | 97,572 | 6,208,250 | 63.62 |
| 9-10 | .00029 | 97,556 | 28 | 97,542 | 6,110,678 | 62.64 |
| 10-11 | .00026 | 97,528 | 26 | 97,515 | 6,013,136 | 61.66 |
| 11-12 | .00026 | 97,502 | 26 | 97,489 | 5,915,621 | 60.67 |
| 12-13 | .00029 | 97,476 | 28 | 97,462 | 5,818,132 | 59.69 |
| 13-14 | .00036 | 97,448 | 36 | 97,430 | 5,720,670 | 58.70 |
| 14-15 | .00047 | 97,412 | 45 | 97,390 | 5,623,240 | 57.73 |
| 15-16 | .00058 | 97,367 | 57 | 97,338 | 5,525,850 | 56.75 |
| 16-17 | .00070 | 97,310 | 68 | 97,277 | 5,428,512 | 55.79 |
| 17-18 | .00081 | 97,242 | 79 | 97,203 | 5,331,235 | 54.82 |
| 18-19 | .00093 | 97,163 | 90 | 97,118 | 5,234,032 | 53.87 |
| 19-20 | .00106 | 97,073 | 103 | 97,021 | 5,136,914 | 52.92 |
| 20-21 | .00120 | 96,970 | 116 | 96,912 | 5,039,893 | 51.97 |
| 21-22 | .00136 | 96,854 | 132 | 96,788 | 4,942,981 | 51.04 |
| 22-23 | .00152 | 96,722 | 147 | 96,649 | 4,846,193 | 50.10 |
| 23-24 | .00166 | 96,575 | 160 | 96,495 | 4,749,544 | 49.18 |
| 24-25 | .00178 | 96,415 | 172 | 96,329 | 4,653,049 | 48.26 |
| 25-26 | .00190 | 96,243 | 183 | 96,151 | 4,556,720 | 47.35 |
| 26-27 | .00202 | 96,060 | 194 | 95,963 | 4,460,569 | 46.44 |
| 27-28 | .00212 | 95,866 | 203 | 95,765 | 4,364,606 | 45.53 |
| 28-29 | .00220 | 95,663 | 210 | 95,558 | 4,268,841 | 44.62 |
| 29-30 | .00227 | 95,453 | 216 | 95,345 | 4,173,283 | 43.72 |
| 30-31 | .00233 | 95,237 | 222 | 95,125 | 4,077,938 | 42.82 |
| 31-32 | .00240 | 95,015 | 228 | 94,901 | 3,982,813 | 41.92 |
| 32-33 | .00246 | 94,787 | 233 | 94,671 | 3,887,912 | 41.02 |
| 33-34 | .00252 | 94,554 | 239 | 94,434 | 3,793,241 | 40.12 |
| 34-35 | .00260 | 94,315 | 245 | 94,193 | 3,698,807 | 39.22 |
| 35-36 | .00268 | 94,070 | 251 | 93,945 | 3,604,614 | 38.32 |
| 36-37 | .00278 | 93,819 | 261 | 93,688 | 3,510,669 | 37.42 |
| 37-38 | .00294 | 93,558 | 275 | 93,420 | 3,416,981 | 36.52 |
| 38-39 | .00316 | 93,283 | 295 | 93,136 | 3,323,561 | 35.63 |
| 39-40 | .00344 | 92,988 | 319 | 92,828 | 3,230,425 | 34.74 |
| 40-41 | .00377 | 92,669 | 349 | 92,494 | 3,137,597 | 33.86 |
| 41-42 | .00414 | 92,320 | 382 | 92,129 | 3,045,103 | 32.98 |
| 42-43 | .00455 | 91,938 | 418 | 91,729 | 2,952,974 | 32.12 |
| 43-44 | .00499 | 91,520 | 457 | 91,291 | 2,861,245 | 31.26 |
| 44-45 | .00549 | 91,063 | 500 | 90,813 | 2,769,954 | 30.42 |
| 45-46 | .00602 | 90,563 | 545 | 90,291 | 2,679,141 | 29.58 |
| 46-47 | .00662 | 90,018 | 596 | 89,720 | 2,588,850 | 28.76 |
| 47-48 | .00731 | 89,422 | 653 | 89,095 | 2,499,130 | 27.95 |
| 48-49 | .00810 | 88,769 | 720 | 88,410 | 2,410,035 | 27.15 |
| 49-50 | .00897 | 88,049 | 789 | 87,654 | 2,321,625 | 26.37 |
| 50-51 | .00988 | 87,260 | 863 | 86,829 | 2,233,971 | 25.60 |
| 51-52 | .01081 | 86,397 | 934 | 85,930 | 2,147,142 | 24.85 |
| 52-53 | .01169 | 85,463 | 999 | 84,964 | 2,061,212 | 24.12 |
| 53-54 | .01249 | 84,464 | 1,055 | 83,937 | 1,976,248 | 23.40 |
| 54-55 | .01325 | 83,409 | 1,105 | 82,857 | 1,892,311 | 22.69 |

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01399 | 82,304 | 1,151 | 81,729 | 1,809,454 | 21.98 |
| 56-57 | .01478 | 81,153 | 1,200 | 80,553 | 1,727,725 | 21.29 |
| 57-58 | .01574 | 79,953 | 1,258 | 79,324 | 1,647,172 | 20.60 |
| 58-59 | .01695 | 78,695 | 1,334 | 78,028 | 1,567,848 | 19.92 |
| 59-60 | .01840 | 77,361 | 1,424 | 76,649 | 1,489,820 | 19.26 |
| 60-61 | .02008 | 75,937 | 1,525 | 75,174 | 1,413,171 | 18.61 |
| 61-62 | .02183 | 74,412 | 1,624 | 73,601 | 1,337,997 | 17.98 |
| 62-63 | .02349 | 72,788 | 1,710 | 71,932 | 1,264,396 | 17.37 |
| 63-64 | .02487 | 71,078 | 1,768 | 70,194 | 1,192,464 | 16.78 |
| 64-65 | .02599 | 69,310 | 1,801 | 68,410 | 1,122,270 | 16.19 |
| 65-66 | .02698 | 67,509 | 1,821 | 66,598 | 1,053,860 | 15.61 |
| 66-67 | .02810 | 65,688 | 1,846 | 64,765 | 987,262 | 15.03 |
| 67-68 | .02954 | 63,842 | 1,886 | 62,899 | 922,497 | 14.45 |
| 68-69 | .03152 | 61,956 | 1,953 | 60,979 | 859,598 | 13.87 |
| 69-70 | .03407 | 60,003 | 2,044 | 58,981 | 798,619 | 13.31 |
| 70-71 | .03706 | 57,959 | 2,148 | 56,885 | 739,638 | 12.76 |
| 71-72 | .04022 | 55,811 | 2,245 | 54,688 | 682,753 | 12.23 |
| 72-73 | .04342 | 53,566 | 2,325 | 52,404 | 628,065 | 11.72 |
| 73-74 | .04635 | 51,241 | 2,375 | 50,053 | 575,661 | 11.23 |
| 74-75 | .04899 | 48,866 | 2,394 | 47,669 | 525,608 | 10.76 |
| 75-76 | .05157 | 46,472 | 2,397 | 45,273 | 477,939 | 10.28 |
| 76-77 | .05445 | 44,075 | 2,400 | 42,875 | 432,666 | 9.82 |
| 77-78 | .05784 | 41,675 | 2,410 | 40,470 | 389,791 | 9.35 |
| 78-79 | .06221 | 39,265 | 2,443 | 38,043 | 349,321 | 8.90 |
| 79-80 | .06778 | 36,822 | 2,496 | 35,575 | 311,278 | 8.45 |
| 80-81 | .07486 | 34,326 | 2,570 | 33,041 | 275,703 | 8.03 |
| 81-82 | .08306 | 31,756 | 2,637 | 30,438 | 242,662 | 7.64 |
| 82-83 | .09155 | 29,119 | 2,666 | 27,785 | 212,224 | 7.29 |
| 83-84 | .09886 | 26,453 | 2,610 | 25,148 | 184,439 | 6.97 |
| 84-85 | .10380 | 23,843 | 2,475 | 22,606 | 159,291 | 6.68 |
| 85-86 | .10798 | 21,368 | 2,307 | 20,214 | 136,685 | 6.40 |
| 86-87 | .11336 | 19,061 | 2,161 | 17,981 | 116,471 | 6.11 |
| 87-88 | .11957 | 16,900 | 2,021 | 15,889 | 98,490 | 5.83 |
| 88-89 | .12723 | 14,879 | 1,893 | 13,933 | 82,601 | 5.55 |
| 89-90 | .13614 | 12,986 | 1,768 | 12,102 | 68,668 | 5.29 |
| 90-91 | .14532 | 11,218 | 1,630 | 10,403 | 56,566 | 5.04 |
| 91-92 | .15441 | 9,588 | 1,481 | 8,848 | 46,163 | 4.81 |
| 92-93 | .16413 | 8,107 | 1,330 | 7,442 | 37,315 | 4.60 |
| 93-94 | .17452 | 6,777 | 1,183 | 6,186 | 29,873 | 4.41 |
| 94-95 | .18533 | 5,594 | 1,037 | 5,075 | 23,687 | 4.23 |
| 95-96 | .19626 | 4,557 | 894 | 4,111 | 18,612 | 4.08 |
| 96-97 | .20435 | 3,663 | 749 | 3,288 | 14,501 | 3.96 |
| 97-98 | .21193 | 2,914 | 617 | 2,606 | 11,213 | 3.85 |
| 98-99 | .21901 | 2,297 | 503 | 2,045 | 8,607 | 3.75 |
| 99-100 | .22559 | 1,794 | 405 | 1,592 | 6,562 | 3.66 |
| 100-101 | .23170 | 1,389 | 322 | 1,228 | 4,970 | 3.58 |
| 101-102 | .23734 | 1,067 | 253 | 940 | 3,742 | 3.51 |
| 102-103 | .24254 | 814 | 197 | 716 | 2,802 | 3.44 |
| 103-104 | .24732 | 617 | 153 | 540 | 2,086 | 3.38 |
| 104-105 | .25171 | 464 | 117 | 406 | 1,546 | 3.33 |
| 105-106 | .25573 | 347 | 89 | 302 | 1,140 | 3.28 |
| 106-107 | .25941 | 258 | 67 | 225 | 838 | 3.24 |
| 107-108 | .26277 | 191 | 50 | 167 | 613 | 3.20 |
| 108-109 | .26583 | 141 | 37 | 122 | 446 | 3.16 |
| 109-110 | .26861 | 104 | 28 | 90 | 324 | 3.13 |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .02033 | 100,000 | 2,033 | 98,358 | 6,573,477 | 65.73 |
| 1-2 | .00112 | 97,967 | 110 | 97,912 | 6,475,119 | 66.09 |
| 2-3 | .00105 | 97,857 | 102 | 97,806 | 6,377,207 | 65.17 |
| 3-4 | .00087 | 97,755 | 85 | 97,713 | 6,279,401 | 64.24 |
| 4-5 | .00069 | 97,670 | 67 | 97,637 | 6,181,688 | 63.29 |
| 5-6 | .00059 | 97,603 | 57 | 97,574 | 6,084,051 | 62.33 |
| 6-7 | .00051 | 97,546 | 50 | 97,521 | 5,986,477 | 61.37 |
| 7-8 | .00044 | 97,496 | 43 | 97,475 | 5,888,956 | 60.40 |
| 8-9 | .00038 | 97,453 | 36 | 97,435 | 5,791,481 | 59.43 |
| 9-10 | .00032 | 97,417 | 32 | 97,401 | 5,694,046 | 58.45 |
| 10-11 | .00028 | 97,385 | 27 | 97,372 | 5,596,645 | 57.47 |
| 11-12 | .00027 | 97,358 | 26 | 97,345 | 5,499,273 | 56.48 |
| 12-13 | .00032 | 97,332 | 32 | 97,316 | 5,401,928 | 55.50 |
| 13-14 | .00045 | 97,300 | 43 | 97,279 | 5,304,612 | 54.52 |
| 14-15 | .00062 | 97,257 | 60 | 97,227 | 5,207,333 | 53.54 |
| 15-16 | .00081 | 97,197 | 79 | 97,157 | 5,110,106 | 52.57 |
| 16-17 | .00100 | 97,118 | 96 | 97,070 | 5,012,949 | 51.62 |
| 17-18 | .00118 | 97,022 | 115 | 96,964 | 4,915,879 | 50.67 |
| 18-19 | .00138 | 96,907 | 134 | 96,840 | 4,818,915 | 49.73 |
| 19-20 | .00159 | 96,773 | 154 | 96,696 | 4,722,075 | 48.80 |
| 20-21 | .00185 | 96,619 | 178 | 96,530 | 4,625,379 | 47.87 |
| 21-22 | .00214 | 96,441 | 206 | 96,338 | 4,528,849 | 46.96 |
| 22-23 | .00243 | 96,235 | 234 | 96,118 | 4,432,511 | 46.06 |
| 23-24 | .00268 | 96,001 | 257 | 95,872 | 4,336,393 | 45.17 |
| 24-25 | .00288 | 95,744 | 276 | 95,605 | 4,240,521 | 44.29 |
| 25-26 | .00307 | 95,468 | 294 | 95,321 | 4,144,916 | 43.42 |
| 26-27 | .00326 | 95,174 | 311 | 95,019 | 4,049,595 | 42.55 |
| 27-28 | .00341 | 94,863 | 323 | 94,702 | 3,954,576 | 41.69 |
| 28-29 | .00351 | 94,540 | 332 | 94,373 | 3,859,874 | 40.83 |
| 29-30 | .00357 | 94,208 | 336 | 94,040 | 3,765,501 | 39.97 |
| 30-31 | .00361 | 93,872 | 339 | 93,703 | 3,671,461 | 39.11 |
| 31-32 | .00365 | 93,533 | 340 | 93,363 | 3,577,758 | 38.25 |
| 32-33 | .00369 | 93,193 | 345 | 93,020 | 3,484,395 | 37.39 |
| 33-34 | .00377 | 92,848 | 350 | 92,674 | 3,391,375 | 36.53 |
| 34-35 | .00387 | 92,498 | 358 | 92,319 | 3,298,701 | 35.66 |
| 35-36 | .00399 | 92,140 | 367 | 91,957 | 3,206,382 | 34.80 |
| 36-37 | .00412 | 91,773 | 379 | 91,583 | 3,114,425 | 33.94 |
| 37-38 | .00431 | 91,394 | 394 | 91,198 | 3,022,842 | 33.07 |
| 38-39 | .00456 | 91,000 | 414 | 90,793 | 2,931,644 | 32.22 |
| 39-40 | .00486 | 90,586 | 441 | 90,365 | 2,840,851 | 31.36 |
| 40-41 | .00522 | 90,145 | 470 | 89,910 | 2,750,486 | 30.51 |
| 41-42 | .00562 | 89,675 | 504 | 89,423 | 2,660,576 | 29.67 |
| 42-43 | .00608 | 89,171 | 542 | 88,899 | 2,571,153 | 28.83 |
| 43-44 | .00661 | 88,629 | 586 | 88,336 | 2,482,254 | 28.01 |
| 44-45 | .00722 | 88,043 | 636 | 87,725 | 2,393,918 | 27.19 |
| 45-46 | .00789 | 87,407 | 690 | 87,062 | 2,306,193 | 26.38 |
| 46-47 | .00865 | 86,717 | 750 | 86,343 | 2,219,131 | 25.59 |
| 47-48 | .00958 | 85,967 | 824 | 85,555 | 2,132,788 | 24.81 |
| 48-49 | .01069 | 85,143 | 909 | 84,688 | 2,047,233 | 24.04 |
| 49-50 | .01191 | 84,234 | 1,004 | 83,732 | 1,962,545 | 23.30 |
| 50-51 | .01323 | 83,230 | 1,101 | 82,680 | 1,878,813 | 22.57 |
| 51-52 | .01456 | 82,129 | 1,196 | 81,531 | 1,796,133 | 21.87 |
| 52-53 | .01578 | 80,933 | 1,277 | 80,294 | 1,714,602 | 21.19 |
| 53-54 | .01684 | 79,656 | 1,341 | 78,986 | 1,634,308 | 20.52 |
| 54-55 | .01778 | 78,315 | 1,393 | 77,618 | 1,555,322 | 19.86 |

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01867 | 76,922 | 1,436 | 76,205 | 1,477,704 | 19.21 |
| 56-57 | .01964 | 75,486 | 1,482 | 74,745 | 1,401,499 | 18.57 |
| 57-58 | .02085 | 74,004 | 1,544 | 73,232 | 1,326,754 | 17.93 |
| 58-59 | .02246 | 72,460 | 1,627 | 71,647 | 1,253,522 | 17.30 |
| 59-60 | .02445 | 70,833 | 1,732 | 69,967 | 1,181,875 | 16.69 |
| 60-61 | .02677 | 69,101 | 1,849 | 68,176 | 1,111,908 | 16.09 |
| 61-62 | .02922 | 67,252 | 1,965 | 66,269 | 1,043,732 | 15.52 |
| 62-63 | .03159 | 65,287 | 2,063 | 64,256 | 977,463 | 14.97 |
| 63-64 | .03359 | 63,224 | 2,123 | 62,163 | 913,207 | 14.44 |
| 64-65 | .03524 | 61,101 | 2,154 | 60,024 | 851,044 | 13.93 |
| 65-66 | .03677 | 58,947 | 2,167 | 57,863 | 791,020 | 13.42 |
| 66-67 | .03848 | 56,780 | 2,185 | 55,688 | 733,157 | 12.91 |
| 67-68 | .04049 | 54,595 | 2,210 | 53,490 | 677,469 | 12.41 |
| 68-69 | .04305 | 52,385 | 2,255 | 51,257 | 623,979 | 11.91 |
| 69-70 | .04619 | 50,130 | 2,316 | 48,972 | 572,722 | 11.42 |
| 70-71 | .04974 | 47,814 | 2,378 | 46,625 | 523,750 | 10.95 |
| 71-72 | .05347 | 45,436 | 2,430 | 44,221 | 477,125 | 10.50 |
| 72-73 | .05735 | 43,006 | 2,466 | 41,773 | 432,904 | 10.07 |
| 73-74 | .06113 | 40,540 | 2,478 | 39,301 | 391,131 | 9.65 |
| 74-75 | .06477 | 38,062 | 2,465 | 36,830 | 351,830 | 9.24 |
| 75-76 | .06850 | 35,597 | 2,438 | 34,378 | 315,000 | 8.85 |
| 76-77 | .07251 | 33,159 | 2,405 | 31,956 | 280,622 | 8.46 |
| 77-78 | .07679 | 30,754 | 2,361 | 29,573 | 248,666 | 8.09 |
| 78-79 | .08159 | 28,393 | 2,317 | 27,235 | 219,093 | 7.72 |
| 79-80 | .08715 | 26,076 | 2,273 | 24,939 | 191,858 | 7.36 |
| 80-81 | .09391 | 23,803 | 2,235 | 22,686 | 166,919 | 7.01 |
| 81-82 | .10174 | 21,568 | 2,194 | 20,471 | 144,233 | 6.69 |
| 82-83 | .10995 | 19,374 | 2,131 | 18,308 | 123,762 | 6.39 |
| 83-84 | .11714 | 17,243 | 2,019 | 16,234 | 105,454 | 6.12 |
| 84-85 | .12264 | 15,224 | 1,868 | 14,290 | 89,220 | 5.86 |
| 85-86 | .12768 | 13,356 | 1,705 | 12,504 | 74,930 | 5.61 |
| 86-87 | .13377 | 11,651 | 1,558 | 10,871 | 62,426 | 5.36 |
| 87-88 | .14086 | 10,093 | 1,422 | 9,382 | 51,555 | 5.11 |
| 88-89 | .14967 | 8,671 | 1,298 | 8,022 | 42,173 | 4.86 |
| 89-90 | .15997 | 7,373 | 1,179 | 6,784 | 34,151 | 4.63 |
| 90-91 | .17039 | 6,194 | 1,056 | 5,666 | 27,367 | 4.42 |
| 91-92 | .18041 | 5,138 | 927 | 4,674 | 21,701 | 4.22 |
| 92-93 | .19100 | 4,211 | 804 | 3,810 | 17,027 | 4.04 |
| 93-94 | .20227 | 3,407 | 689 | 3,062 | 13,217 | 3.88 |
| 94-95 | .21387 | 2,718 | 581 | 2,427 | 10,155 | 3.74 |
| 95-96 | .22554 | 2,137 | 482 | 1,896 | 7,728 | 3.62 |
| 96-97 | .23274 | 1,655 | 385 | 1,462 | 5,832 | 3.52 |
| 97-98 | .23944 | 1,270 | 304 | 1,118 | 4,370 | 3.44 |
| 98-99 | .24563 | 966 | 238 | 847 | 3,252 | 3.37 |
| 99-100 | .25135 | 728 | 183 | 637 | 2,405 | 3.30 |
| 100-101 | .25662 | 545 | 140 | 475 | 1,768 | 3.24 |
| 101-102 | .26146 | 405 | 106 | 352 | 1,293 | 3.19 |
| 102-103 | .26590 | 299 | 79 | 260 | 941 | 3.14 |
| 103-104 | .26996 | 220 | 60 | 190 | 681 | 3.10 |
| 104-105 | .27367 | 160 | 43 | 139 | 491 | 3.06 |
| 105-106 | .27706 | 117 | 33 | 100 | 352 | 3.02 |
| 106-107 | .28014 | 84 | 23 | 72 | 252 | 2.99 |
| 107-108 | .28295 | 61 | 18 | 52 | 180 | 2.96 |
| 108-109 | .28550 | 43 | 12 | 38 | 128 | 2.93 |
| 109-110 | .28782 | 31 | 9 | 26 | 90 | 2.90 |

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01846 | 100,000 | 1,846 | 98,550 | 7,390,184 | 73.90 |
| 1-2 | .00098 | 98,154 | 97 | 98,106 | 7,291,634 | 74.29 |
| 2-3 | .00088 | 98,057 | 86 | 98,014 | 7,193,528 | 73.36 |
| 3-4 | .00071 | 97,971 | 69 | 97,937 | 7,095,514 | 72.42 |
| 4-5 | .00056 | 97,902 | 54 | 97,875 | 6,997,577 | 71.48 |
| 5-6 | .00048 | 97,848 | 47 | 97,824 | 6,899,702 | 70.51 |
| 6-7 | .00040 | 97,801 | 39 | 97,782 | 6,801,878 | 69.55 |
| 7-8 | .00034 | 97,762 | 33 | 97,746 | 6,704,096 | 68.58 |
| 8-9 | .00029 | 97,729 | 28 | 97,715 | 6,606,350 | 67.60 |
| 9-10 | .00027 | 97,701 | 26 | 97,688 | 6,508,635 | 66.62 |
| 10-11 | .00025 | 97,675 | 25 | 97,663 | 6,410,947 | 65.64 |
| 11-12 | .00025 | 97,650 | 24 | 97,638 | 6,313,284 | 64.65 |
| 12-13 | .00026 | 97,626 | 25 | 97,613 | 6,215,646 | 63.67 |
| 13-14 | .00028 | 97,601 | 28 | 97,587 | 6,118,033 | 62.68 |
| 14-15 | .00031 | 97,573 | 30 | 97,558 | 6,020,446 | 61.70 |
| 15-16 | .00035 | 97,543 | 35 | 97,526 | 5,922,888 | 60.72 |
| 16-17 | .00040 | 97,508 | 38 | 97,489 | 5,825,362 | 59.74 |
| 17-18 | .00044 | 97,470 | 43 | 97,448 | 5,727,873 | 58.77 |
| 18-19 | .00049 | 97,427 | 48 | 97,403 | 5,630,425 | 57.79 |
| 19-20 | .00055 | 97,379 | 54 | 97,352 | 5,533,022 | 56.82 |
| 20-21 | .00061 | 97,325 | 60 | 97,295 | 5,435,670 | 55.85 |
| 21-22 | .00069 | 97,265 | 67 | 97,232 | 5,338,375 | 54.88 |
| 22-23 | .00076 | 97,198 | 73 | 97,161 | 5,241,143 | 53.92 |
| 23-24 | .00083 | 97,125 | 81 | 97,085 | 5,143,982 | 52.96 |
| 24-25 | .00089 | 97,044 | 87 | 97,000 | 5,046,897 | 52.01 |
| 25-26 | .00096 | 96,957 | 93 | 96,911 | 4,949,897 | 51.05 |
| 26-27 | .00102 | 96,864 | 99 | 96,815 | 4,852,986 | 50.10 |
| 27-28 | .00109 | 96,765 | 106 | 96,712 | 4,756,171 | 49.15 |
| 28-29 | .00117 | 96,659 | 113 | 96,603 | 4,659,459 | 48.20 |
| 29-30 | .00125 | 96,546 | 121 | 96,485 | 4,562,856 | 47.26 |
| 30-31 | .00134 | 96,425 | 129 | 96,361 | 4,466,371 | 46.32 |
| 31-32 | .00142 | 96,296 | 137 | 96,228 | 4,370,010 | 45.38 |
| 32-33 | .00150 | 96,159 | 144 | 96,087 | 4,273,782 | 44.44 |
| 33-34 | .00155 | 96,015 | 149 | 95,940 | 4,177,695 | 43.51 |
| 34-35 | .00160 | 95,866 | 153 | 95,790 | 4,081,755 | 42.58 |
| 35-36 | .00164 | 95,713 | 157 | 95,635 | 3,985,965 | 41.64 |
| 36-37 | .00171 | 95,556 | 163 | 95,474 | 3,890,330 | 40.71 |
| 37-38 | .00183 | 95,393 | 175 | 95,306 | 3,794,856 | 39.78 |
| 38-39 | .00201 | 95,218 | 191 | 95,122 | 3,699,550 | 38.85 |
| 39-40 | .00226 | 95,027 | 215 | 94,920 | 3,604,428 | 37.93 |
| 40-41 | .00254 | 94,812 | 241 | 94,691 | 3,509,508 | 37.02 |
| 41-42 | .00286 | 94,571 | 270 | 94,437 | 3,414,817 | 36.11 |
| 42-43 | .00321 | 94,301 | 302 | 94,150 | 3,320,380 | 35.21 |
| 43-44 | .00358 | 93,999 | 336 | 93,831 | 3,226,230 | 34.32 |
| 44-45 | .00397 | 93,663 | 372 | 93,476 | 3,132,399 | 33.44 |
| 45-46 | .00440 | 93,291 | 411 | 93,085 | 3,038,923 | 32.57 |
| 46-47 | .00487 | 92,880 | 452 | 92,654 | 2,945,838 | 31.72 |
| 47-48 | .00537 | 92,428 | 497 | 92,180 | 2,853,184 | 30.87 |
| 48-49 | .00590 | 91,931 | 543 | 91,660 | 2,761,004 | 30.03 |
| 49-50 | .00646 | 91,388 | 589 | 91,093 | 2,669,344 | 29.21 |
| 50-51 | .00703 | 90,799 | 639 | 90,479 | 2,578,251 | 28.40 |
| 51-52 | .00762 | 90,160 | 687 | 89,817 | 2,487,772 | 27.59 |
| 52-53 | .00820 | 89,473 | 734 | 89,107 | 2,397,955 | 26.80 |
| 53-54 | .00879 | 88,739 | 779 | 88,349 | 2,308,848 | 26.02 |
| 54-55 | .00938 | 87,960 | 826 | 87,547 | 2,220,499 | 25.24 |

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .00998 | 87,134 | 870 | 86,700 | 2,132,952 | 24.48 |
| 56-57 | .01063 | 86,264 | 916 | 85,806 | 2,046,252 | 23.72 |
| 57-58 | .01138 | 85,348 | 972 | 84,862 | 1,960,446 | 22.97 |
| 58-59 | .01229 | 84,376 | 1,037 | 83,857 | 1,875,584 | 22.23 |
| 59-60 | .01336 | 83,339 | 1,113 | 82,783 | 1,791,727 | 21.50 |
| 60-61 | .01458 | 82,226 | 1,199 | 81,627 | 1,708,944 | 20.78 |
| 61-62 | .01586 | 81,027 | 1,284 | 80,385 | 1,627,317 | 20.08 |
| 62-63 | .01707 | 79,743 | 1,362 | 79,062 | 1,546,932 | 19.40 |
| 63-64 | .01808 | 78,381 | 1,417 | 77,672 | 1,467,870 | 18.73 |
| 64-65 | .01892 | 76,964 | 1,457 | 76,235 | 1,390,198 | 18.06 |
| 65-66 | .01966 | 75,507 | 1,484 | 74,765 | 1,313,963 | 17.40 |
| 66-67 | .02051 | 74,023 | 1,518 | 73,264 | 1,239,198 | 16.74 |
| 67-68 | .02166 | 72,505 | 1,571 | 71,719 | 1,165,934 | 16.08 |
| 68-69 | .02333 | 70,934 | 1,654 | 70,107 | 1,094,215 | 15.43 |
| 69-70 | .02552 | 69,280 | 1,768 | 68,396 | 1,024,108 | 14.78 |
| 70-71 | .02815 | 67,512 | 1,901 | 66,561 | 955,712 | 14.16 |
| 71-72 | .03097 | 65,611 | 2,032 | 64,596 | 889,151 | 13.55 |
| 72-73 | .03378 | 63,579 | 2,148 | 62,505 | 824,555 | 12.97 |
| 73-74 | .03626 | 61,431 | 2,227 | 60,317 | 762,050 | 12.40 |
| 74-75 | .03841 | 59,204 | 2,274 | 58,068 | 701,733 | 11.85 |
| 75-76 | .04043 | 56,930 | 2,301 | 55,779 | 643,665 | 11.31 |
| 76-77 | .04277 | 54,629 | 2,337 | 53,460 | 587,886 | 10.76 |
| 77-78 | .04580 | 52,292 | 2,395 | 51,095 | 534,426 | 10.22 |
| 78-79 | .05008 | 49,897 | 2,499 | 48,648 | 483,331 | 9.69 |
| 79-80 | .05585 | 47,398 | 2,647 | 46,075 | 434,683 | 9.17 |
| 80-81 | .06332 | 44,751 | 2,833 | 43,334 | 388,608 | 8.68 |
| 81-82 | .07196 | 41,918 | 3,017 | 40,410 | 345,274 | 8.24 |
| 82-83 | .08086 | 38,901 | 3,145 | 37,328 | 304,864 | 7.84 |
| 83-84 | .08819 | 35,756 | 3,154 | 34,180 | 267,536 | 7.48 |
| 84-85 | .09339 | 32,602 | 3,044 | 31,080 | 233,356 | 7.16 |
| 85-86 | .09742 | 29,558 | 2,880 | 28,117 | 202,276 | 6.84 |
| 86-87 | .10276 | 26,678 | 2,741 | 25,308 | 174,159 | 6.53 |
| 87-88 | .10888 | 23,937 | 2,606 | 22,633 | 148,851 | 6.22 |
| 88-89 | .11634 | 21,331 | 2,482 | 20,090 | 126,218 | 5.92 |
| 89-90 | .12494 | 18,849 | 2,355 | 17,672 | 106,128 | 5.63 |
| 90-91 | .13384 | 16,494 | 2,208 | 15,390 | 88,456 | 5.36 |
| 91-92 | .14265 | 14,286 | 2,038 | 13,267 | 73,066 | 5.11 |
| 92-93 | .15195 | 12,248 | 1,861 | 11,318 | 59,799 | 4.88 |
| 93-94 | .16181 | 10,387 | 1,681 | 9,547 | 48,481 | 4.67 |
| 94-95 | .17213 | 8,706 | 1,498 | 7,957 | 38,934 | 4.47 |
| 95-96 | .18279 | 7,208 | 1,318 | 6,549 | 30,977 | 4.30 |
| 96-97 | .19170 | 5,890 | 1,129 | 5,325 | 24,428 | 4.15 |
| 97-98 | .20022 | 4,761 | 953 | 4,285 | 19,103 | 4.01 |
| 98-99 | .20825 | 3,808 | 793 | 3,411 | 14,818 | 3.89 |
| 99-100 | .21577 | 3,015 | 651 | 2,690 | 11,407 | 3.78 |
| 100-101 | .22279 | 2,364 | 526 | 2,101 | 8,717 | 3.69 |
| 101-102 | .22930 | 1,838 | 422 | 1,627 | 6,616 | 3.60 |
| 102-103 | .23534 | 1,416 | 333 | 1,249 | 4,989 | 3.52 |
| 103-104 | .24091 | 1,083 | 261 | 953 | 3,740 | 3.45 |
| 104-105 | .24605 | 822 | 202 | 721 | 2,787 | 3.39 |
| 105-106 | .25077 | 620 | 156 | 542 | 2,066 | 3.33 |
| 106-107 | .25510 | 464 | 118 | 405 | 1,524 | 3.28 |
| 107-108 | .25907 | 346 | 90 | 301 | 1,119 | 3.23 |
| 108-109 | .26269 | 256 | 67 | 223 | 818 | 3.19 |
| 109-110 | .26600 | 189 | 50 | 164 | 595 | 3.15 |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .02098 | 100,000 | 2,098 | 98,328 | 6,887,037 | 68.87 |
| 1-2 | .00112 | 97,902 | 109 | 97,847 | 6,788,709 | 69.34 |
| 2-3 | .00109 | 97,793 | 107 | 97,740 | 6,690,862 | 68.42 |
| 3-4 | .00087 | 97,686 | 85 | 97,643 | 6,593,122 | 67.49 |
| 4-5 | .00070 | 97,601 | 68 | 97,567 | 6,495,479 | 66.55 |
| 5-6 | .00059 | 97,533 | 58 | 97,504 | 6,397,912 | 65.60 |
| 6-7 | .00049 | 97,475 | 48 | 97,452 | 6,300,408 | 64.64 |
| 7-8 | .00042 | 97,427 | 40 | 97,407 | 6,202,956 | 63.67 |
| 8-9 | .00036 | 97,387 | 35 | 97,369 | 6,105,549 | 62.69 |
| 9-10 | .00031 | 97,352 | 30 | 97,337 | 6,008,180 | 61.72 |
| 10-11 | .00028 | 97,322 | 28 | 97,308 | 5,910,843 | 60.73 |
| 11-12 | .00028 | 97,294 | 27 | 97,281 | 5,813,535 | 59.75 |
| 12-13 | .00032 | 97,267 | 31 | 97,252 | 5,716,254 | 58.77 |
| 13-14 | .00039 | 97,236 | 37 | 97,217 | 5,619,002 | 57.79 |
| 14-15 | .00049 | 97,199 | 48 | 97,175 | 5,521,785 | 56.81 |
| 15-16 | .00060 | 97,151 | 58 | 97,122 | 5,424,610 | 55.84 |
| 16-17 | .00072 | 97,093 | 70 | 97,058 | 5,327,488 | 54.87 |
| 17-18 | .00083 | 97,023 | 81 | 96,983 | 5,230,430 | 53.91 |
| 18-19 | .00096 | 96,942 | 92 | 96,896 | 5,133,447 | 52.95 |
| 19-20 | .00110 | 96,850 | 107 | 96,797 | 5,036,551 | 52.00 |
| 20-21 | .00126 | 96,743 | 121 | 96,682 | 4,939,754 | 51.06 |
| 21-22 | .00144 | 96,622 | 139 | 96,552 | 4,843,072 | 50.12 |
| 22-23 | .00162 | 96,483 | 156 | 96,405 | 4,746,520 | 49.20 |
| 23-24 | .00178 | 96,327 | 172 | 96,241 | 4,650,115 | 48.27 |
| 24-25 | .00193 | 96,155 | 185 | 96,062 | 4,553,874 | 47.36 |
| 25-26 | .00207 | 95,970 | 199 | 95,871 | 4,457,812 | 46.45 |
| 26-27 | .00221 | 95,771 | 212 | 95,665 | 4,361,941 | 45.55 |
| 27-28 | .00235 | 95,559 | 224 | 95,447 | 4,266,276 | 44.65 |
| 28-29 | .00248 | 95,335 | 236 | 95,217 | 4,170,829 | 43.75 |
| 29-30 | .00259 | 95,099 | 247 | 94,975 | 4,075,612 | 42.86 |
| 30-31 | .00270 | 94,852 | 256 | 94,724 | 3,980,637 | 41.97 |
| 31-32 | .00282 | 94,596 | 267 | 94,463 | 3,885,913 | 41.08 |
| 32-33 | .00292 | 94,329 | 275 | 94,192 | 3,791,450 | 40.19 |
| 33-34 | .00300 | 94,054 | 282 | 93,913 | 3,697,258 | 39.31 |
| 34-35 | .00309 | 93,772 | 290 | 93,627 | 3,603,345 | 38.43 |
| 35-36 | .00317 | 93,482 | 296 | 93,334 | 3,509,718 | 37.54 |
| 36-37 | .00328 | 93,186 | 306 | 93,034 | 3,416,384 | 36.66 |
| 37-38 | .00345 | 92,880 | 320 | 92,720 | 3,323,350 | 35.78 |
| 38-39 | .00369 | 92,560 | 342 | 92,389 | 3,230,630 | 34.90 |
| 39-40 | .00401 | 92,218 | 370 | 92,033 | 3,138,241 | 34.03 |
| 40-41 | .00438 | 91,848 | 401 | 91,648 | 3,046,208 | 33.17 |
| 41-42 | .00477 | 91,447 | 437 | 91,228 | 2,954,560 | 32.31 |
| 42-43 | .00521 | 91,010 | 474 | 90,773 | 2,863,332 | 31.46 |
| 43-44 | .00568 | 90,536 | 514 | 90,279 | 2,772,559 | 30.62 |
| 44-45 | .00619 | 90,022 | 558 | 89,743 | 2,682,280 | 29.80 |
| 45-46 | .00673 | 89,464 | 602 | 89,163 | 2,592,537 | 28.98 |
| 46-47 | .00733 | 88,862 | 651 | 88,537 | 2,503,374 | 28.17 |
| 47-48 | .00801 | 88,211 | 707 | 87,858 | 2,414,837 | 27.38 |
| 48-49 | .00880 | 87,504 | 770 | 87,119 | 2,326,979 | 26.59 |
| 49-50 | .00967 | 86,734 | 838 | 86,314 | 2,239,860 | 25.82 |
| 50-51 | .01058 | 85,896 | 909 | 85,441 | 2,153,546 | 25.07 |
| 51-52 | .01151 | 84,987 | 978 | 84,498 | 2,068,105 | 24.33 |
| 52-53 | .01239 | 84,009 | 1,041 | 83,488 | 1,983,607 | 23.61 |
| 53-54 | .01321 | 82,968 | 1,096 | 82,420 | 1,900,119 | 22.90 |
| 54-55 | .01400 | 81,872 | 1,146 | 81,299 | 1,817,699 | 22.20 |

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01478 | 80,726 | 1,193 | 80,130 | 1,736,400 | 21.51 |
| 56-57 | .01562 | 79,533 | 1,243 | 78,911 | 1,656,270 | 20.82 |
| 57-58 | .01664 | 78,290 | 1,302 | 77,639 | 1,577,359 | 20.15 |
| 58-59 | .01791 | 76,988 | 1,380 | 76,298 | 1,499,720 | 19.48 |
| 59-60 | .01944 | 75,608 | 1,470 | 74,874 | 1,423,422 | 18.83 |
| 60-61 | .02122 | 74,138 | 1,573 | 73,352 | 1,348,548 | 18.19 |
| 61-62 | .02309 | 72,565 | 1,675 | 71,727 | 1,275,196 | 17.57 |
| 62-63 | .02484 | 70,890 | 1,761 | 70,010 | 1,203,469 | 16.98 |
| 63-64 | .02626 | 69,129 | 1,815 | 68,221 | 1,133,459 | 16.40 |
| 64-65 | .02737 | 67,314 | 1,842 | 66,393 | 1,065,238 | 15.82 |
| 65-66 | .02834 | 65,472 | 1,856 | 64,544 | 998,845 | 15.26 |
| 66-67 | .02946 | 63,616 | 1,874 | 62,679 | 934,301 | 14.69 |
| 67-68 | .03094 | 61,742 | 1,911 | 60,786 | 871,622 | 14.12 |
| 68-69 | .03303 | 59,831 | 1,976 | 58,844 | 810,836 | 13.55 |
| 69-70 | .03576 | 57,855 | 2,069 | 56,820 | 751,992 | 13.00 |
| 70-71 | .03896 | 55,786 | 2,173 | 54,700 | 695,172 | 12.46 |
| 71-72 | .04234 | 53,613 | 2,270 | 52,478 | 640,472 | 11.95 |
| 72-73 | .04573 | 51,343 | 2,348 | 50,169 | 587,994 | 11.45 |
| 73-74 | .04876 | 48,995 | 2,389 | 47,801 | 537,825 | 10.98 |
| 74-75 | .05144 | 46,606 | 2,397 | 45,407 | 490,024 | 10.51 |
| 75-76 | .05400 | 44,209 | 2,387 | 43,015 | 444,617 | 10.06 |
| 76-77 | .05688 | 41,822 | 2,379 | 40,633 | 401,602 | 9.60 |
| 77-78 | .06029 | 39,443 | 2,378 | 38,254 | 360,969 | 9.15 |
| 78-79 | .06477 | 37,065 | 2,400 | 35,865 | 322,715 | 8.71 |
| 79-80 | .07056 | 34,665 | 2,446 | 33,441 | 286,850 | 8.28 |
| 80-81 | .07796 | 32,219 | 2,512 | 30,963 | 253,409 | 7.87 |
| 81-82 | .08654 | 29,707 | 2,571 | 28,422 | 222,446 | 7.49 |
| 82-83 | .09539 | 27,136 | 2,588 | 25,842 | 194,024 | 7.15 |
| 83-84 | .10269 | 24,548 | 2,521 | 23,287 | 168,182 | 6.85 |
| 84-85 | .10777 | 22,027 | 2,374 | 20,840 | 144,895 | 6.58 |
| 85-86 | .11136 | 19,653 | 2,189 | 18,559 | 124,055 | 6.31 |
| 86-87 | .11618 | 17,464 | 2,029 | 16,450 | 105,496 | 6.04 |
| 87-88 | .12196 | 15,435 | 1,882 | 14,494 | 89,046 | 5.77 |
| 88-89 | .12944 | 13,553 | 1,754 | 12,676 | 74,552 | 5.50 |
| 89-90 | .13840 | 11,799 | 1,633 | 10,982 | 61,876 | 5.24 |
| 90-91 | .14770 | 10,166 | 1,502 | 9,415 | 50,894 | 5.01 |
| 91-92 | .15676 | 8,664 | 1,358 | 7,985 | 41,479 | 4.79 |
| 92-93 | .16619 | 7,306 | 1,214 | 6,699 | 33,494 | 4.58 |
| 93-94 | .17599 | 6,092 | 1,072 | 5,556 | 26,795 | 4.40 |
| 94-95 | .18602 | 5,020 | 934 | 4,553 | 21,239 | 4.23 |
| 95-96 | .19626 | 4,086 | 802 | 3,685 | 16,686 | 4.08 |
| 96-97 | .20435 | 3,284 | 671 | 2,948 | 13,001 | 3.96 |
| 97-98 | .21193 | 2,613 | 554 | 2,336 | 10,053 | 3.85 |
| 98-99 | .21901 | 2,059 | 451 | 1,834 | 7,717 | 3.75 |
| 99-100 | .22559 | 1,608 | 363 | 1,427 | 5,883 | 3.66 |
| 100-101 | .23170 | 1,245 | 288 | 1,101 | 4,456 | 3.58 |
| 101-102 | .23734 | 957 | 227 | 843 | 3,355 | 3.51 |
| 102-103 | .24254 | 730 | 177 | 641 | 2,512 | 3.44 |
| 103-104 | .24732 | 553 | 137 | 485 | 1,871 | 3.38 |
| 104-105 | .25171 | 416 | 105 | 363 | 1,386 | 3.33 |
| 105-106 | .25573 | 311 | 79 | 272 | 1,023 | 3.28 |
| 106-107 | .25941 | 232 | 60 | 202 | 751 | 3.24 |
| 107-108 | .26277 | 172 | 45 | 149 | 549 | 3.20 |
| 108-109 | .26583 | 127 | 34 | 109 | 400 | 3.16 |
| 109-110 | .26861 | 93 | 25 | 81 | 291 | 3.13 |

TABLE 11. LIFE TABLE FOR BLACK MALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .02209 | 100,000 | 2,209 | 98,217 | 6,452,592 | 64.53 |
| 1-2 | .00119 | 97,791 | 117 | 97,733 | 6,354,375 | 64.98 |
| 2-3 | .00116 | 97,674 | 113 | 97,617 | 6,256,642 | 64.06 |
| 3-4 | .00096 | 97,561 | 94 | 97,514 | 6,159,025 | 63.13 |
| 4-5 | .00080 | 97,467 | 78 | 97,428 | 6,061,511 | 62.19 |
| 5-6 | .00066 | 97,389 | 65 | 97,357 | 5,964,083 | 61.24 |
| 6-7 | .00057 | 97,324 | 55 | 97,297 | 5,866,726 | 60.28 |
| 7-8 | .00049 | 97,269 | 47 | 97,245 | 5,769,429 | 59.31 |
| 8-9 | .00042 | 97,222 | 41 | 97,201 | 5,672,184 | 58.34 |
| 9-10 | .00035 | 97,181 | 34 | 97,164 | 5,574,983 | 57.37 |
| 10-11 | .00031 | 97,147 | 30 | 97,132 | 5,477,819 | 56.39 |
| 11-12 | .00030 | 97,117 | 30 | 97,102 | 5,380,687 | 55.40 |
| 12-13 | .00036 | 97,087 | 35 | 97,070 | 5,283,585 | 54.42 |
| 13-14 | .00048 | 97,052 | 46 | 97,029 | 5,186,515 | 53.44 |
| 14-15 | .00065 | 97,006 | 63 | 96,974 | 5,089,486 | 52.47 |
| 15-16 | .00083 | 96,943 | 80 | 96,903 | 4,992,512 | 51.50 |
| 16-17 | .00101 | 96,863 | 98 | 96,814 | 4,895,609 | 50.54 |
| 17-18 | .00120 | 96,765 | 117 | 96,706 | 4,798,795 | 49.59 |
| 18-19 | .00141 | 96,648 | 136 | 96,580 | 4,702,089 | 48.65 |
| 19-20 | .00165 | 96,512 | 159 | 96,433 | 4,605,509 | 47.72 |
| 20-21 | .00194 | 96,353 | 187 | 96,259 | 4,509,076 | 46.80 |
| 21-22 | .00227 | 96,166 | 218 | 96,057 | 4,412,817 | 45.89 |
| 22-23 | .00260 | 95,948 | 249 | 95,824 | 4,316,760 | 44.99 |
| 23-24 | .00288 | 95,699 | 276 | 95,561 | 4,220,936 | 44.11 |
| 24-25 | .00310 | 95,423 | 296 | 95,275 | 4,125,375 | 43.23 |
| 25-26 | .00331 | 95,127 | 315 | 94,970 | 4,030,100 | 42.37 |
| 26-27 | .00354 | 94,812 | 335 | 94,644 | 3,935,130 | 41.50 |
| 27-28 | .00374 | 94,477 | 353 | 94,301 | 3,840,486 | 40.65 |
| 28-29 | .00391 | 94,124 | 368 | 93,940 | 3,746,185 | 39.80 |
| 29-30 | .00405 | 93,756 | 380 | 93,566 | 3,652,245 | 38.95 |
| 30-31 | .00419 | 93,376 | 391 | 93,180 | 3,558,679 | 38.11 |
| 31-32 | .00432 | 92,985 | 402 | 92,784 | 3,465,499 | 37.27 |
| 32-33 | .00445 | 92,583 | 412 | 92,378 | 3,372,715 | 36.43 |
| 33-34 | .00458 | 92,171 | 421 | 91,960 | 3,280,337 | 35.59 |
| 34-35 | .00472 | 91,750 | 433 | 91,533 | 3,188,377 | 34.75 |
| 35-36 | .00487 | 91,317 | 445 | 91,095 | 3,096,844 | 33.91 |
| 36-37 | .00505 | 90,872 | 459 | 90,643 | 3,005,749 | 33.08 |
| 37-38 | .00528 | 90,413 | 477 | 90,175 | 2,915,106 | 32.24 |
| 38-39 | .00557 | 89,936 | 501 | 89,685 | 2,824,931 | 31.41 |
| 39-40 | .00593 | 89,435 | 530 | 89,171 | 2,735,246 | 30.58 |
| 40-41 | .00633 | 88,905 | 562 | 88,623 | 2,646,075 | 29.76 |
| 41-42 | .00677 | 88,343 | 599 | 88,044 | 2,557,452 | 28.95 |
| 42-43 | .00726 | 87,744 | 637 | 87,426 | 2,469,408 | 28.14 |
| 43-44 | .00781 | 87,107 | 680 | 86,767 | 2,381,982 | 27.35 |
| 44-45 | .00842 | 86,427 | 727 | 86,064 | 2,295,215 | 26.56 |
| 45-46 | .00906 | 85,700 | 777 | 85,311 | 2,209,151 | 25.78 |
| 46-47 | .00978 | 84,923 | 831 | 84,508 | 2,123,840 | 25.01 |
| 47-48 | .01066 | 84,092 | 896 | 83,644 | 2,039,332 | 24.25 |
| 48-49 | .01172 | 83,196 | 975 | 82,708 | 1,955,688 | 23.51 |
| 49-50 | .01290 | 82,221 | 1,060 | 81,691 | 1,872,980 | 22.78 |
| 50-51 | .01416 | 81,161 | 1,149 | 80,586 | 1,791,289 | 22.07 |
| 51-52 | .01542 | 80,012 | 1,234 | 79,395 | 1,710,703 | 21.38 |
| 52-53 | .01661 | 78,778 | 1,309 | 78,123 | 1,631,308 | 20.71 |
| 53-54 | .01768 | 77,469 | 1,369 | 76,784 | 1,553,185 | 20.05 |
| 54-55 | .01868 | 76,100 | 1,422 | 75,389 | 1,476,401 | 19.40 |

TABLE 11. LIFE TABLE FOR BLACK MALES: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01966 | 74,678 | 1,469 | 73,944 | 1,401,012 | 18.76 |
| 56-57 | .02074 | 73,209 | 1,518 | 72,450 | 1,327,068 | 18.13 |
| 57-58 | .02205 | 71,691 | 1,581 | 70,900 | 1,254,618 | 17.50 |
| 58-59 | .02375 | 70,110 | 1,665 | 69,277 | 1,183,718 | 16.88 |
| 59-60 | .02582 | 68,445 | 1,768 | 67,561 | 1,114,441 | 16.28 |
| 60-61 | .02824 | 66,677 | 1,883 | 65,736 | 1,046,880 | 15.70 |
| 61-62 | .03080 | 64,794 | 1,996 | 63,796 | 981,144 | 15.14 |
| 62-63 | .03327 | 62,798 | 2,089 | 61,754 | 917,348 | 14.61 |
| 63-64 | .03532 | 60,709 | 2,144 | 59,637 | 855,594 | 14.09 |
| 64-65 | .03698 | 58,565 | 2,166 | 57,483 | 795,957 | 13.59 |
| 65-66 | .03851 | 56,399 | 2,171 | 55,313 | 738,474 | 13.09 |
| 66-67 | .04024 | 54,228 | 2,182 | 53,137 | 683,161 | 12.60 |
| 67-68 | .04231 | 52,046 | 2,203 | 50,944 | 630,024 | 12.11 |
| 68-69 | .04501 | 49,843 | 2,243 | 48,722 | 579,080 | 11.62 |
| 69-70 | .04836 | 47,600 | 2,302 | 46,449 | 530,358 | 11.14 |
| 70-71 | .05217 | 45,298 | 2,364 | 44,116 | 483,909 | 10.68 |
| 71-72 | .05618 | 42,934 | 2,412 | 41,728 | 439,793 | 10.24 |
| 72-73 | .06029 | 40,522 | 2,443 | 39,301 | 398,065 | 9.82 |
| 73-74 | .06419 | 38,079 | 2,444 | 36,857 | 358,764 | 9.42 |
| 74-75 | .06781 | 35,635 | 2,417 | 34,426 | 321,907 | 9.03 |
| 75-76 | .07143 | 33,218 | 2,373 | 32,032 | 287,481 | 8.65 |
| 76-77 | .07534 | 30,845 | 2,323 | 29,684 | 255,449 | 8.28 |
| 77-78 | .07954 | 28,522 | 2,269 | 27,387 | 225,765 | 7.92 |
| 78-79 | .08440 | 26,253 | 2,216 | 25,145 | 198,378 | 7.56 |
| 79-80 | .09017 | 24,037 | 2,167 | 22,953 | 173,233 | 7.21 |
| 80-81 | .09722 | 21,870 | 2,127 | 20,807 | 150,280 | 6.87 |
| 81-82 | .10536 | 19,743 | 2,080 | 18,704 | 129,473 | 6.56 |
| 82-83 | .11383 | 17,663 | 2,010 | 16,658 | 110,769 | 6.27 |
| 83-84 | .12110 | 15,653 | 1,896 | 14,705 | 94,111 | 6.01 |
| 84-85 | .12648 | 13,757 | 1,740 | 12,887 | 79,406 | 5.77 |
| 85-86 | .13089 | 12,017 | 1,573 | 11,231 | 66,519 | 5.54 |
| 86-87 | .13640 | 10,444 | 1,424 | 9,732 | 55,288 | 5.29 |
| 87-88 | .14309 | 9,020 | 1,291 | 8,374 | 45,556 | 5.05 |
| 88-89 | .15187 | 7,729 | 1,174 | 7,143 | 37,182 | 4.81 |
| 89-90 | .16247 | 6,555 | 1,065 | 6,022 | 30,039 | 4.58 |
| 90-91 | .17342 | 5,490 | 952 | 5,015 | 24,017 | 4.37 |
| 91-92 | .18381 | 4,538 | 834 | 4,121 | 19,002 | 4.19 |
| 92-93 | .19427 | 3,704 | 720 | 3,344 | 14,881 | 4.02 |
| 93-94 | .20466 | 2,984 | 610 | 2,679 | 11,537 | 3.87 |
| 94-95 | .21497 | 2,374 | 511 | 2,118 | 8,858 | 3.73 |
| 95-96 | .22554 | 1,863 | 420 | 1,654 | 6,740 | 3.62 |
| 96-97 | .23274 | 1,443 | 336 | 1,275 | 5,086 | 3.52 |
| 97-98 | .23944 | 1,107 | 265 | 975 | 3,811 | 3.44 |
| 98-99 | .24563 | 842 | 207 | 738 | 2,836 | 3.37 |
| 99-100 | .25135 | 635 | 159 | 556 | 2,098 | 3.30 |
| 100-101 | .25662 | 476 | 122 | 414 | 1,542 | 3.24 |
| 101-102 | .26146 | 354 | 93 | 308 | 1,128 | 3.19 |
| 102-103 | .26590 | 261 | 69 | 226 | 820 | 3.14 |
| 103-104 | .26996 | 192 | 52 | 166 | 594 | 3.10 |
| 104-105 | .27367 | 140 | 38 | 121 | 428 | 3.06 |
| 105-106 | .27706 | 102 | 29 | 87 | 307 | 3.02 |
| 106-107 | .28014 | 73 | 20 | 63 | 220 | 2.99 |
| 107-108 | .28295 | 53 | 15 | 46 | 157 | 2.96 |
| 108-109 | .28550 | 38 | 11 | 32 | 111 | 2.93 |
| 109-110 | .28782 | 27 | 8 | 24 | 79 | 2.90 |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: NEW JERSEY, 1979-81

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 0-1 | .01982 | 100,000 | 1,982 | 98,442 | 7,301,685 | 73.02 |
| 1-2 | .00104 | 98,018 | 102 | 97,967 | 7,203,243 | 73.49 |
| 2-3 | .00101 | 97,916 | 99 | 97,867 | 7,105,276 | 72.56 |
| 3-4 | .00078 | 97,817 | 76 | 97,779 | 7,007,409 | 71.64 |
| 4-5 | .00060 | 97,741 | 59 | 97,711 | 6,909,630 | 70.69 |
| 5-6 | .00051 | 97,682 | 50 | 97,657 | 6,811,919 | 69.74 |
| 6-7 | .00041 | 97,632 | 40 | 97,612 | 6,714,262 | 68.77 |
| 7-8 | .00034 | 97,592 | 34 | 97,575 | 6,616,650 | 67.80 |
| 8-9 | .00029 | 97,558 | 29 | 97,544 | 6,519,075 | 66.82 |
| 9-10 | .00027 | 97,529 | 26 | 97,516 | 6,421,531 | 65.84 |
| 10-11 | .00026 | 97,503 | 24 | 97,491 | 6,324,015 | 64.86 |
| 11-12 | .00026 | 97,479 | 26 | 97,466 | 6,226,524 | 63.88 |
| 12-13 | .00027 | 97,453 | 26 | 97,440 | 6,129,058 | 62.89 |
| 13-14 | .00030 | 97,427 | 29 | 97,413 | 6,031,618 | 61.91 |
| 14-15 | .00033 | 97,398 | 32 | 97,381 | 5,934,205 | 60.93 |
| 15-16 | .00037 | 97,366 | 36 | 97,348 | 5,836,824 | 59.95 |
| 16-17 | .00042 | 97,330 | 41 | 97,309 | 5,739,476 | 58.97 |
| 17-18 | .00047 | 97,289 | 45 | 97,267 | 5,642,167 | 57.99 |
| 18-19 | .00052 | 97,244 | 51 | 97,218 | 5,544,900 | 57.02 |
| 19-20 | .00058 | 97,193 | 56 | 97,166 | 5,447,682 | 56.05 |
| 20-21 | .00064 | 97,137 | 62 | 97,106 | 5,350,516 | 55.08 |
| 21-22 | .00072 | 97,075 | 70 | 97,039 | 5,253,410 | 54.12 |
| 22-23 | .00080 | 97,005 | 78 | 96,966 | 5,156,371 | 53.16 |
| 23-24 | .00089 | 96,927 | 86 | 96,884 | 5,059,405 | 52.20 |
| 24-25 | .00097 | 96,841 | 94 | 96,794 | 4,962,521 | 51.24 |
| 25-26 | .00106 | 96,747 | 103 | 96,695 | 4,865,727 | 50.29 |
| 26-27 | .00115 | 96,644 | 111 | 96,588 | 4,769,032 | 49.35 |
| 27-28 | .00125 | 96,533 | 121 | 96,473 | 4,672,444 | 48.40 |
| 28-29 | .00134 | 96,412 | 129 | 96,347 | 4,575,971 | 47.46 |
| 29-30 | .00144 | 96,283 | 138 | 96,214 | 4,479,624 | 46.53 |
| 30-31 | .00154 | 96,145 | 148 | 96,071 | 4,383,410 | 45.59 |
| 31-32 | .00164 | 95,997 | 158 | 95,918 | 4,287,339 | 44.66 |
| 32-33 | .00173 | 95,839 | 166 | 95,756 | 4,191,421 | 43.73 |
| 33-34 | .00179 | 95,673 | 171 | 95,587 | 4,095,665 | 42.81 |
| 34-35 | .00183 | 95,502 | 175 | 95,415 | 4,000,078 | 41.88 |
| 35-36 | .00188 | 95,327 | 179 | 95,237 | 3,904,663 | 40.96 |
| 36-37 | .00194 | 95,148 | 185 | 95,056 | 3,809,426 | 40.04 |
| 37-38 | .00206 | 94,963 | 196 | 94,865 | 3,714,370 | 39.11 |
| 38-39 | .00226 | 94,767 | 213 | 94,661 | 3,619,505 | 38.19 |
| 39-40 | .00252 | 94,554 | 239 | 94,434 | 3,524,844 | 37.28 |
| 40-41 | .00283 | 94,315 | 267 | 94,182 | 3,430,410 | 36.37 |
| 41-42 | .00316 | 94,048 | 297 | 93,899 | 3,336,228 | 35.47 |
| 42-43 | .00353 | 93,751 | 331 | 93,586 | 3,242,329 | 34.58 |
| 43-44 | .00393 | 93,420 | 367 | 93,236 | 3,148,743 | 33.71 |
| 44-45 | .00435 | 93,053 | 405 | 92,850 | 3,055,507 | 32.84 |
| 45-46 | .00480 | 92,648 | 445 | 92,426 | 2,962,657 | 31.98 |
| 46-47 | .00529 | 92,203 | 488 | 91,959 | 2,870,231 | 31.13 |
| 47-48 | .00582 | 91,715 | 533 | 91,449 | 2,778,272 | 30.29 |
| 48-49 | .00637 | 91,182 | 581 | 90,891 | 2,686,823 | 29.47 |
| 49-50 | .00695 | 90,601 | 630 | 90,286 | 2,595,932 | 28.65 |
| 50-51 | .00756 | 89,971 | 680 | 89,631 | 2,505,646 | 27.85 |
| 51-52 | .00817 | 89,291 | 730 | 88,927 | 2,416,015 | 27.06 |
| 52-53 | .00879 | 88,561 | 778 | 88,172 | 2,327,088 | 26.28 |
| 53-54 | .00939 | 87,783 | 824 | 87,371 | 2,238,916 | 25.51 |
| 54-55 | .00999 | 86,959 | 868 | 86,525 | 2,151,545 | 24.74 |

TABLE 12. LIFE TABLE FOR BLACK FEMALES: NEW JERSEY, 1979-81--CON.

| AGE IN YEARS | PROPORTION DYING | OF 100,000 BORN ALIVE | | STATIONARY POPULATION | | AVERAGE REMAINING LIFETIME |
|---|---|---|---|---|---|---|
| PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED | PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR | NUMBER LIVING AT BEGINNING OF YEAR OF AGE | NUMBER DYING DURING YEAR OF AGE | IN YEAR OF AGE | IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| $x$ to $x+1$ | $q_x$ | $l_x$ | $d_x$ | $L_x$ | $T_x$ | $\mathring{e}_x$ |
| 55-56 | .01060 | 86,091 | 913 | 85,635 | 2,065,020 | 23.99 |
| 56-57 | .01125 | 85,178 | 958 | 84,699 | 1,979,385 | 23.24 |
| 57-58 | .01202 | 84,220 | 1,013 | 83,713 | 1,894,686 | 22.50 |
| 58-59 | .01298 | 83,207 | 1,079 | 82,668 | 1,810,973 | 21.76 |
| 59-60 | .01410 | 82,128 | 1,159 | 81,548 | 1,728,305 | 21.04 |
| 60-61 | .01541 | 80,969 | 1,247 | 80,346 | 1,646,757 | 20.34 |
| 61-62 | .01679 | 79,722 | 1,338 | 79,053 | 1,566,411 | 19.65 |
| 62-63 | .01808 | 78,384 | 1,418 | 77,675 | 1,487,358 | 18.98 |
| 63-64 | .01913 | 76,966 | 1,472 | 76,230 | 1,409,683 | 18.32 |
| 64-65 | .01998 | 75,494 | 1,508 | 74,740 | 1,333,453 | 17.66 |
| 65-66 | .02071 | 73,986 | 1,533 | 73,219 | 1,258,713 | 17.01 |
| 66-67 | .02157 | 72,453 | 1,562 | 71,672 | 1,185,494 | 16.36 |
| 67-68 | .02277 | 70,891 | 1,614 | 70,084 | 1,113,822 | 15.71 |
| 68-69 | .02456 | 69,277 | 1,701 | 68,427 | 1,043,738 | 15.07 |
| 69-70 | .02693 | 67,576 | 1,820 | 66,665 | 975,311 | 14.43 |
| 70-71 | .02979 | 65,756 | 1,959 | 64,777 | 908,646 | 13.82 |
| 71-72 | .03282 | 63,797 | 2,094 | 62,750 | 843,869 | 13.23 |
| 72-73 | .03582 | 61,703 | 2,210 | 60,598 | 781,119 | 12.66 |
| 73-74 | .03843 | 59,493 | 2,286 | 58,350 | 720,521 | 12.11 |
| 74-75 | .04066 | 57,207 | 2,326 | 56,044 | 662,171 | 11.58 |
| 75-76 | .04274 | 54,881 | 2,346 | 53,708 | 606,127 | 11.04 |
| 76-77 | .04516 | 52,535 | 2,372 | 51,349 | 552,419 | 10.52 |
| 77-78 | .04827 | 50,163 | 2,421 | 48,952 | 501,070 | 9.99 |
| 78-79 | .05268 | 47,742 | 2,515 | 46,485 | 452,118 | 9.47 |
| 79-80 | .05865 | 45,227 | 2,653 | 43,900 | 405,633 | 8.97 |
| 80-81 | .06643 | 42,574 | 2,828 | 41,160 | 361,733 | 8.50 |
| 81-82 | .07546 | 39,746 | 2,999 | 38,246 | 320,573 | 8.07 |
| 82-83 | .08475 | 36,747 | 3,115 | 35,190 | 282,327 | 7.68 |
| 83-84 | .09231 | 33,632 | 3,104 | 32,080 | 247,137 | 7.35 |
| 84-85 | .09749 | 30,528 | 2,976 | 29,039 | 215,057 | 7.04 |
| 85-86 | .10095 | 27,552 | 2,782 | 26,161 | 186,018 | 6.75 |
| 86-87 | .10573 | 24,770 | 2,618 | 23,461 | 159,857 | 6.45 |
| 87-88 | .11140 | 22,152 | 2,468 | 20,918 | 136,396 | 6.16 |
| 88-89 | .11862 | 19,684 | 2,335 | 18,517 | 115,478 | 5.87 |
| 89-90 | .12715 | 17,349 | 2,206 | 16,246 | 96,961 | 5.59 |
| 90-91 | .13600 | 15,143 | 2,059 | 14,113 | 80,715 | 5.33 |
| 91-92 | .14465 | 13,084 | 1,893 | 12,137 | 66,602 | 5.09 |
| 92-93 | .15362 | 11,191 | 1,719 | 10,331 | 54,465 | 4.87 |
| 93-94 | .16296 | 9,472 | 1,544 | 8,700 | 44,134 | 4.66 |
| 94-95 | .17268 | 7,928 | 1,369 | 7,244 | 35,434 | 4.47 |
| 95-96 | .18279 | 6,559 | 1,199 | 5,960 | 28,190 | 4.30 |
| 96-97 | .19170 | 5,360 | 1,027 | 4,846 | 22,230 | 4.15 |
| 97-98 | .20022 | 4,333 | 868 | 3,899 | 17,384 | 4.01 |
| 98-99 | .20825 | 3,465 | 721 | 3,105 | 13,485 | 3.89 |
| 99-100 | .21577 | 2,744 | 592 | 2,447 | 10,380 | 3.78 |
| 100-101 | .22279 | 2,152 | 480 | 1,912 | 7,933 | 3.69 |
| 101-102 | .22930 | 1,672 | 383 | 1,481 | 6,021 | 3.60 |
| 102-103 | .23534 | 1,289 | 304 | 1,137 | 4,540 | 3.52 |
| 103-104 | .24091 | 985 | 237 | 867 | 3,403 | 3.45 |
| 104-105 | .24605 | 748 | 184 | 656 | 2,536 | 3.39 |
| 105-106 | .25077 | 564 | 141 | 493 | 1,880 | 3.33 |
| 106-107 | .25510 | 423 | 108 | 369 | 1,387 | 3.28 |
| 107-108 | .25907 | 315 | 82 | 274 | 1,018 | 3.23 |
| 108-109 | .26269 | 233 | 61 | 202 | 744 | 3.19 |
| 109-110 | .26600 | 172 | 46 | 149 | 542 | 3.15 |

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: NEW JERSEY, 1979-81

| EXACT AGE IN YEARS | TOTAL | | | WHITE | | | ALL OTHER | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | TOTAL | | | BLACK | | |
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0..... | .000203 | .000297 | .000276 | .000210 | .000310 | .000280 | .000540 | .000773 | .000753 | .000590 | .000848 | .000820 |
| 1..... | .000050 | .000074 | .000066 | .000052 | .000079 | .000068 | .000130 | .000189 | .000179 | .000140 | .000204 | .000192 |
| 2..... | .000046 | .000069 | .000061 | .000047 | .000072 | .000061 | .000132 | .000194 | .000179 | .000151 | .000219 | .000206 |
| 3..... | .000042 | .000062 | .000055 | .000043 | .000065 | .000055 | .000120 | .000176 | .000162 | .000136 | .000200 | .000183 |
| 4..... | .000037 | .000056 | .000049 | .000039 | .000058 | .000050 | .000106 | .000157 | .000143 | .000122 | .000182 | .000161 |
| 5..... | .000035 | .000053 | .000046 | .000036 | .000055 | .000047 | .000097 | .000143 | .000130 | .000109 | .000163 | .000145 |
| 6..... | .000033 | .000050 | .000042 | .000035 | .000053 | .000044 | .000088 | .000131 | .000117 | .000098 | .000149 | .000128 |
| 7..... | .000031 | .000047 | .000040 | .000033 | .000050 | .000042 | .000080 | .000120 | .000106 | .000089 | .000136 | .000115 |
| 8..... | .000028 | .000043 | .000037 | .000030 | .000046 | .000039 | .000074 | .000110 | .000098 | .000081 | .000124 | .000105 |
| 9..... | .000026 | .000038 | .000035 | .000028 | .000041 | .000037 | .000068 | .000100 | .000092 | .000074 | .000112 | .000098 |
| 10..... | .000024 | .000034 | .000034 | .000026 | .000036 | .000036 | .000064 | .000092 | .000089 | .000070 | .000104 | .000094 |
| 11..... | .000024 | .000033 | .000033 | .000025 | .000035 | .000035 | .000063 | .000091 | .000087 | .000069 | .000101 | .000093 |
| 12..... | .000025 | .000037 | .000034 | .000027 | .000040 | .000036 | .000066 | .000098 | .000088 | .000072 | .000108 | .000095 |
| 13..... | .000029 | .000045 | .000036 | .000031 | .000049 | .000039 | .000073 | .000115 | .000091 | .000079 | .000124 | .000098 |
| 14..... | .000033 | .000054 | .000038 | .000036 | .000059 | .000042 | .000082 | .000134 | .000096 | .000088 | .000143 | .000102 |
| 15..... | .000037 | .000061 | .000041 | .000040 | .000067 | .000044 | .000092 | .000152 | .000101 | .000096 | .000160 | .000107 |
| 16..... | .000040 | .000067 | .000043 | .000044 | .000073 | .000047 | .000100 | .000168 | .000107 | .000105 | .000176 | .000113 |
| 17..... | .000043 | .000072 | .000045 | .000046 | .000078 | .000048 | .000108 | .000185 | .000113 | .000113 | .000193 | .000120 |
| 18..... | .000045 | .000077 | .000046 | .000049 | .000083 | .000050 | .000118 | .000203 | .000120 | .000123 | .000213 | .000127 |
| 19..... | .000048 | .000082 | .000048 | .000052 | .000088 | .000052 | .000128 | .000225 | .000129 | .000135 | .000237 | .000136 |
| 20..... | .000051 | .000089 | .000050 | .000054 | .000094 | .000054 | .000140 | .000252 | .000139 | .000148 | .000268 | .000147 |
| 21..... | .000054 | .000095 | .000053 | .000057 | .000100 | .000056 | .000153 | .000282 | .000149 | .000163 | .000301 | .000158 |
| 22..... | .000056 | .000099 | .000056 | .000059 | .000104 | .000057 | .000165 | .000310 | .000159 | .000177 | .000333 | .000169 |
| 23..... | .000057 | .000101 | .000056 | .000060 | .000105 | .000058 | .000175 | .000331 | .000167 | .000189 | .000358 | .000180 |
| 24..... | .000057 | .000102 | .000057 | .000059 | .000104 | .000058 | .000182 | .000346 | .000173 | .000199 | .000376 | .000190 |
| 25..... | .000057 | .000101 | .000057 | .000059 | .000102 | .000059 | .000188 | .000359 | .000180 | .000208 | .000393 | .000200 |
| 26..... | .000058 | .000101 | .000058 | .000058 | .000101 | .000059 | .000195 | .000372 | .000186 | .000217 | .000411 | .000210 |
| 27..... | .000058 | .000101 | .000059 | .000058 | .000100 | .000060 | .000200 | .000382 | .000193 | .000226 | .000427 | .000221 |
| 28..... | .000058 | .000101 | .000060 | .000058 | .000099 | .000061 | .000204 | .000389 | .000199 | .000234 | .000442 | .000231 |
| 29..... | .000059 | .000102 | .000061 | .000058 | .000100 | .000061 | .000208 | .000393 | .000206 | .000241 | .000455 | .000240 |
| 30..... | .000059 | .000102 | .000063 | .000058 | .000100 | .000062 | .000211 | .000396 | .000213 | .000249 | .000467 | .000251 |
| 31..... | .000059 | .000103 | .000064 | .000059 | .000101 | .000063 | .000214 | .000398 | .000220 | .000256 | .000478 | .000261 |
| 32..... | .000060 | .000104 | .000066 | .000060 | .000102 | .000065 | .000217 | .000402 | .000226 | .000263 | .000490 | .000270 |
| 33..... | .000062 | .000106 | .000068 | .000061 | .000104 | .000067 | .000223 | .000410 | .000233 | .000270 | .000504 | .000278 |
| 34..... | .000064 | .000110 | .000071 | .000064 | .000108 | .000071 | .000229 | .000422 | .000240 | .000278 | .000521 | .000285 |
| 35..... | .000067 | .000114 | .000075 | .000067 | .000112 | .000076 | .000237 | .000435 | .000249 | .000286 | .000539 | .000292 |
| 36..... | .000071 | .000119 | .000080 | .000070 | .000117 | .000081 | .000246 | .000450 | .000259 | .000295 | .000557 | .000301 |
| 37..... | .000074 | .000125 | .000085 | .000075 | .000123 | .000087 | .000257 | .000467 | .000273 | .000307 | .000579 | .000315 |
| 38..... | .000079 | .000132 | .000091 | .000079 | .000130 | .000092 | .000271 | .000486 | .000292 | .000323 | .000601 | .000335 |
| 39..... | .000084 | .000140 | .000097 | .000084 | .000139 | .000098 | .000288 | .000508 | .000315 | .000341 | .000626 | .000360 |
| 40..... | .000090 | .000149 | .000105 | .000091 | .000149 | .000106 | .000306 | .000532 | .000342 | .000361 | .000652 | .000389 |
| 41..... | .000097 | .000160 | .000113 | .000098 | .000160 | .000114 | .000326 | .000559 | .000370 | .000382 | .000680 | .000418 |
| 42..... | .000104 | .000171 | .000122 | .000105 | .000172 | .000123 | .000348 | .000589 | .000401 | .000404 | .000711 | .000449 |
| 43..... | .000110 | .000181 | .000130 | .000111 | .000182 | .000132 | .000372 | .000625 | .000431 | .000428 | .000745 | .000481 |
| 44..... | .000116 | .000189 | .000138 | .000117 | .000191 | .000139 | .000397 | .000666 | .000462 | .000452 | .000784 | .000513 |
| 45..... | .000121 | .000198 | .000145 | .000123 | .000199 | .000147 | .000424 | .000712 | .000495 | .000478 | .000824 | .000546 |
| 46..... | .000127 | .000207 | .000152 | .000129 | .000209 | .000154 | .000452 | .000761 | .000530 | .000505 | .000866 | .000581 |
| 47..... | .000133 | .000217 | .000159 | .000135 | .000219 | .000161 | .000483 | .000815 | .000565 | .000534 | .000913 | .000616 |
| 48..... | .000139 | .000227 | .000166 | .000140 | .000228 | .000168 | .000515 | .000872 | .000599 | .000565 | .000964 | .000652 |
| 49..... | .000144 | .000236 | .000171 | .000146 | .000238 | .000174 | .000548 | .000929 | .000633 | .000596 | .001017 | .000687 |
| 50..... | .000149 | .000245 | .000176 | .000151 | .000246 | .000179 | .000580 | .000987 | .000667 | .000628 | .001071 | .000722 |
| 51..... | .000154 | .000253 | .000181 | .000155 | .000254 | .000184 | .000612 | .001046 | .000701 | .000660 | .001125 | .000758 |
| 52..... | .000159 | .000262 | .000187 | .000161 | .000264 | .000189 | .000644 | .001100 | .000735 | .000691 | .001176 | .000793 |
| 53..... | .000165 | .000273 | .000194 | .000167 | .000275 | .000197 | .000674 | .001151 | .000770 | .000721 | .001226 | .000830 |
| 54..... | .000172 | .000285 | .000202 | .000175 | .000289 | .000205 | .000704 | .001199 | .000808 | .000752 | .001277 | .000867 |

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: NEW JERSEY, 1979-81—CON.

| EXACT AGE IN YEARS | TOTAL | | | WHITE | | | ALL OTHER | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | TOTAL | | | BLACK | | |
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 55..... | .000180 | .000298 | .000210 | .000183 | .000303 | .000214 | .000734 | .001245 | .000846 | .000783 | .001327 | .000905 |
| 56..... | .000187 | .000311 | .000218 | .000191 | .000317 | .000223 | .000765 | .001296 | .000886 | .000817 | .001382 | .000946 |
| 57..... | .000196 | .000328 | .000229 | .000200 | .000334 | .000233 | .000804 | .001360 | .000933 | .000858 | .001452 | .000994 |
| 58..... | .000208 | .000348 | .000241 | .000212 | .000355 | .000246 | .000853 | .001446 | .000989 | .000910 | .001543 | .001055 |
| 59..... | .000221 | .000371 | .000257 | .000226 | .000379 | .000262 | .000912 | .001554 | .001056 | .000973 | .001655 | .001126 |
| 60..... | .000237 | .000398 | .000274 | .000242 | .000407 | .000280 | .000981 | .001681 | .001131 | .001046 | .001787 | .001208 |
| 61..... | .000254 | .000427 | .000293 | .000259 | .000436 | .000299 | .001053 | .001816 | .001211 | .001124 | .001929 | .001296 |
| 62..... | .000271 | .000457 | .000312 | .000277 | .000468 | .000319 | .001122 | .001948 | .001285 | .001197 | .002068 | .001376 |
| 63..... | .000287 | .000488 | .000329 | .000294 | .000499 | .000337 | .001179 | .002062 | .001345 | .001257 | .002188 | .001440 |
| 64..... | .000303 | .000518 | .000346 | .000311 | .000532 | .000356 | .001225 | .002159 | .001394 | .001306 | .002290 | .001489 |
| 65..... | .000319 | .000551 | .000364 | .000329 | .000567 | .000374 | .001267 | .002251 | .001436 | .001349 | .002389 | .001532 |
| 66..... | .000338 | .000588 | .000383 | .000349 | .000605 | .000395 | .001316 | .002356 | .001486 | .001400 | .002502 | .001583 |
| 67..... | .000359 | .000629 | .000406 | .000371 | .000649 | .000419 | .001379 | .002482 | .001555 | .001467 | .002637 | .001656 |
| 68..... | .000383 | .000676 | .000433 | .000397 | .000698 | .000448 | .001467 | .002643 | .001657 | .001560 | .002811 | .001765 |
| 69..... | .000411 | .000729 | .000465 | .000426 | .000753 | .000480 | .001580 | .002842 | .001793 | .001681 | .003027 | .001911 |
| 70..... | .000443 | .000789 | .000501 | .000458 | .000816 | .000517 | .001714 | .003072 | .001958 | .001825 | .003276 | .002087 |
| 71..... | .000477 | .000856 | .000539 | .000493 | .000885 | .000556 | .001858 | .003320 | .002135 | .001980 | .003547 | .002275 |
| 72..... | .000514 | .000927 | .000580 | .000531 | .000959 | .000598 | .002008 | .003583 | .002316 | .002139 | .003831 | .002466 |
| 73..... | .000551 | .001001 | .000622 | .000570 | .001036 | .000642 | .002151 | .003847 | .002480 | .002288 | .004110 | .002639 |
| 74..... | .000590 | .001079 | .000667 | .000611 | .001118 | .000689 | .002286 | .004113 | .002631 | .002427 | .004386 | .002795 |
| 75..... | .000633 | .001166 | .000715 | .000655 | .001209 | .000739 | .002423 | .004392 | .002779 | .002568 | .004670 | .002948 |
| 76..... | .000680 | .001265 | .000769 | .000705 | .001313 | .000796 | .002581 | .004708 | .002954 | .002729 | .004992 | .003129 |
| 77..... | .000735 | .001375 | .000832 | .000762 | .001428 | .000862 | .002775 | .005077 | .003178 | .002929 | .005371 | .003362 |
| 78..... | .000798 | .001498 | .000908 | .000827 | .001556 | .000940 | .003031 | .005538 | .003490 | .003198 | .005852 | .003689 |
| 79..... | .000870 | .001636 | .000995 | .000900 | .001698 | .001029 | .003366 | .006118 | .003909 | .003551 | .006463 | .004131 |
| 80..... | .000950 | .001794 | .001092 | .000981 | .001859 | .001127 | .003796 | .006849 | .004452 | .004007 | .007237 | .004706 |
| 81..... | .001040 | .001974 | .001198 | .001071 | .002042 | .001233 | .004309 | .007731 | .005095 | .004552 | .008166 | .005390 |
| 82..... | .001139 | .002179 | .001314 | .001172 | .002250 | .001349 | .004881 | .008733 | .005801 | .005158 | .009217 | .006142 |
| 83..... | .001252 | .002409 | .001443 | .001286 | .002486 | .001480 | .005439 | .009753 | .006474 | .005743 | .010278 | .006848 |
| 84..... | .001380 | .002670 | .001591 | .001419 | .002756 | .001632 | .005957 | .010743 | .007081 | .006274 | .011295 | .007470 |
| 85..... | .001529 | .002969 | .001760 | .001573 | .003067 | .001808 | .006494 | .011809 | .007693 | .006807 | .012366 | .008075 |
| 86..... | .001704 | .003320 | .001962 | .001754 | .003431 | .002016 | .007151 | .013109 | .008450 | .007462 | .013672 | .008825 |
| 87..... | .001906 | .003726 | .002195 | .001964 | .003851 | .002258 | .007911 | .014632 | .009320 | .008223 | .015218 | .009691 |
| 88..... | .002139 | .004200 | .002463 | .002204 | .004341 | .002535 | .008822 | .016484 | .010357 | .009152 | .017135 | .010738 |
| 89..... | .002413 | .004767 | .002777 | .002488 | .004928 | .002860 | .009908 | .018729 | .011582 | .010273 | .019505 | .011989 |
| 90..... | .002758 | .005475 | .003173 | .002847 | .005665 | .003273 | .011128 | .021300 | .012950 | .011544 | .022278 | .013388 |
| 91..... | .003202 | .006380 | .003686 | .003314 | .006615 | .003811 | .012474 | .024159 | .014451 | .012942 | .025401 | .014912 |
| 92..... | .003752 | .007520 | .004313 | .003895 | .007818 | .004474 | .014054 | .027508 | .016215 | .014573 | .029031 | .016696 |
| 93..... | .004404 | .008906 | .005048 | .004584 | .009286 | .005250 | .015979 | .031523 | .018379 | .016530 | .033235 | .018873 |
| 94..... | .005164 | .010550 | .005899 | .005387 | .011029 | .006146 | .018344 | .036319 | .021073 | .018899 | .038037 | .021575 |
| 95..... | .006119 | .012541 | .006981 | .006368 | .013063 | .007261 | .020917 | .040724 | .024162 | .021379 | .041761 | .024661 |
| 96..... | .007233 | .014887 | .008244 | .007563 | .015576 | .008617 | .023773 | .046817 | .027353 | .024298 | .048010 | .027917 |
| 97..... | .008461 | .017916 | .009591 | .008886 | .018918 | .010066 | .026980 | .053070 | .031098 | .027576 | .054422 | .031739 |
| 98..... | .009961 | .021456 | .011229 | .010514 | .022769 | .011840 | .030448 | .058321 | .035560 | .031120 | .059807 | .036294 |
| 99..... | .011802 | .025864 | .013231 | .012528 | .027601 | .014025 | .033932 | .061742 | .040706 | .034681 | .063316 | .041546 |
| 100.... | .014072 | .031376 | .015689 | .015033 | .033693 | .016730 | .038922 | .071848 | .046498 | .039782 | .073679 | .047457 |
| 101.... | .016881 | .038297 | .018718 | .018162 | .041409 | .020094 | .044777 | .083839 | .053284 | .045766 | .085976 | .054383 |
| 102.... | .020374 | .047019 | .022468 | .022082 | .051223 | .024297 | .051655 | .098086 | .061248 | .052795 | .100585 | .062511 |
| 103.... | .024729 | .058050 | .027127 | .027030 | .063758 | .029573 | .059744 | .115031 | .070607 | .061063 | .117962 | .072063 |
| 104.... | .030180 | .072048 | .032936 | .033291 | .079827 | .036221 | .069269 | .135207 | .081623 | .070799 | .138653 | .083306 |
| 105.... | .037023 | .089865 | .040203 | .041242 | .100504 | .044631 | .080496 | .159253 | .094603 | .082274 | .163312 | .096554 |
| 106.... | .045641 | .112610 | .049322 | .051376 | .127199 | .055310 | .093743 | .187937 | .109915 | .095813 | .192726 | .112181 |
| 107.... | .056524 | .141727 | .060800 | .064337 | .161772 | .068917 | .109384 | .222181 | .127997 | .111800 | .227843 | .130636 |
| 108.... | .070306 | .179095 | .075285 | .080965 | .206683 | .086311 | .127868 | .263093 | .149369 | .130692 | .269797 | .152449 |
| 109.... | .087801 | .227165 | .093613 | .102359 | .265183 | .108612 | .149727 | .312003 | .174654 | .153034 | .319954 | .178255 |

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: NEW JERSEY, 1979-81

| EXACT AGE IN YEARS | TOTAL | | | WHITE | | | ALL OTHER | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | TOTAL | | | BLACK | | |
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 0 | .033 | .047 | .045 | .035 | .049 | .047 | .104 | .142 | .147 | .108 | .150 | .153 |
| 1 | .030 | .043 | .041 | .031 | .045 | .042 | .098 | .135 | .138 | .102 | .142 | .143 |
| 2 | .030 | .043 | .040 | .031 | .044 | .042 | .098 | .135 | .138 | .102 | .142 | .142 |
| 3 | .030 | .042 | .040 | .031 | .044 | .041 | .098 | .135 | .137 | .102 | .141 | .142 |
| 4 | .030 | .042 | .040 | .031 | .044 | .041 | .098 | .134 | .137 | .101 | .141 | .141 |
| 5 | .030 | .042 | .040 | .031 | .044 | .041 | .097 | .134 | .137 | .101 | .140 | .141 |
| 6 | .029 | .042 | .039 | .031 | .044 | .041 | .097 | .134 | .136 | .101 | .140 | .141 |
| 7 | .029 | .042 | .039 | .031 | .043 | .041 | .097 | .134 | .136 | .101 | .140 | .140 |
| 8 | .029 | .042 | .039 | .031 | .043 | .041 | .097 | .133 | .136 | .101 | .140 | .140 |
| 9 | .029 | .042 | .039 | .030 | .043 | .041 | .097 | .133 | .136 | .101 | .140 | .140 |
| 10 | .029 | .041 | .039 | .030 | .043 | .041 | .097 | .133 | .136 | .100 | .140 | .140 |
| 11 | .029 | .041 | .039 | .030 | .043 | .041 | .097 | .133 | .136 | .100 | .140 | .140 |
| 12 | .029 | .041 | .039 | .030 | .043 | .040 | .097 | .133 | .136 | .100 | .139 | .140 |
| 13 | .029 | .041 | .039 | .030 | .043 | .040 | .097 | .133 | .136 | .100 | .139 | .140 |
| 14 | .029 | .041 | .039 | .030 | .043 | .040 | .097 | .133 | .136 | .100 | .139 | .140 |
| 15 | .029 | .041 | .039 | .030 | .043 | .040 | .096 | .133 | .135 | .100 | .139 | .140 |
| 16 | .029 | .041 | .039 | .030 | .043 | .040 | .096 | .133 | .135 | .100 | .139 | .139 |
| 17 | .029 | .041 | .039 | .030 | .043 | .040 | .096 | .133 | .135 | .100 | .139 | .139 |
| 18 | .029 | .041 | .039 | .030 | .042 | .040 | .096 | .132 | .135 | .100 | .139 | .139 |
| 19 | .029 | .041 | .039 | .030 | .042 | .040 | .096 | .132 | .135 | .100 | .139 | .139 |
| 20 | .029 | .040 | .038 | .030 | .042 | .040 | .096 | .132 | .135 | .100 | .138 | .139 |
| 21 | .029 | .040 | .038 | .030 | .042 | .040 | .096 | .132 | .135 | .099 | .138 | .139 |
| 22 | .028 | .040 | .038 | .029 | .041 | .040 | .096 | .131 | .135 | .099 | .138 | .139 |
| 23 | .028 | .040 | .038 | .029 | .041 | .039 | .095 | .131 | .134 | .099 | .137 | .139 |
| 24 | .028 | .040 | .038 | .029 | .041 | .039 | .095 | .130 | .134 | .099 | .137 | .138 |
| 25 | .028 | .039 | .038 | .029 | .041 | .039 | .095 | .130 | .134 | .099 | .136 | .138 |
| 26 | .028 | .039 | .038 | .029 | .040 | .039 | .095 | .129 | .134 | .098 | .136 | .138 |
| 27 | .028 | .039 | .038 | .029 | .040 | .039 | .094 | .129 | .134 | .098 | .135 | .138 |
| 28 | .028 | .039 | .038 | .029 | .040 | .039 | .094 | .128 | .134 | .098 | .134 | .137 |
| 29 | .028 | .038 | .038 | .029 | .040 | .039 | .094 | .128 | .133 | .097 | .134 | .137 |
| 30 | .027 | .038 | .037 | .028 | .040 | .039 | .094 | .127 | .133 | .097 | .133 | .137 |
| 31 | .027 | .038 | .037 | .028 | .040 | .039 | .094 | .127 | .133 | .097 | .133 | .137 |
| 32 | .027 | .038 | .037 | .028 | .039 | .039 | .093 | .126 | .133 | .097 | .132 | .136 |
| 33 | .027 | .038 | .037 | .028 | .039 | .038 | .093 | .126 | .133 | .096 | .131 | .136 |
| 34 | .027 | .038 | .037 | .028 | .039 | .038 | .093 | .126 | .133 | .096 | .131 | .136 |
| 35 | .027 | .037 | .037 | .028 | .039 | .038 | .093 | .125 | .132 | .096 | .130 | .136 |
| 36 | .027 | .037 | .037 | .028 | .039 | .038 | .093 | .125 | .132 | .095 | .130 | .135 |
| 37 | .027 | .037 | .037 | .028 | .038 | .038 | .092 | .124 | .132 | .095 | .129 | .135 |
| 38 | .027 | .037 | .037 | .028 | .038 | .038 | .092 | .124 | .132 | .095 | .128 | .135 |
| 39 | .027 | .037 | .036 | .028 | .038 | .038 | .092 | .124 | .132 | .095 | .128 | .135 |
| 40 | .026 | .036 | .036 | .027 | .038 | .038 | .092 | .123 | .131 | .094 | .127 | .134 |
| 41 | .026 | .036 | .036 | .027 | .038 | .037 | .092 | .123 | .131 | .094 | .126 | .134 |
| 42 | .026 | .036 | .036 | .027 | .037 | .037 | .091 | .122 | .131 | .094 | .126 | .134 |
| 43 | .026 | .036 | .036 | .027 | .037 | .037 | .091 | .122 | .130 | .093 | .125 | .133 |
| 44 | .026 | .035 | .035 | .027 | .037 | .037 | .091 | .121 | .130 | .093 | .124 | .133 |
| 45 | .026 | .035 | .035 | .026 | .036 | .036 | .091 | .121 | .130 | .092 | .124 | .132 |
| 46 | .025 | .035 | .035 | .026 | .036 | .036 | .090 | .120 | .129 | .092 | .123 | .132 |
| 47 | .025 | .034 | .035 | .026 | .036 | .036 | .090 | .120 | .129 | .092 | .122 | .131 |
| 48 | .025 | .034 | .034 | .026 | .035 | .036 | .090 | .119 | .128 | .091 | .122 | .131 |
| 49 | .025 | .034 | .034 | .026 | .035 | .035 | .089 | .119 | .128 | .091 | .121 | .130 |
| 50 | .024 | .033 | .034 | .025 | .035 | .035 | .089 | .118 | .127 | .090 | .120 | .129 |
| 51 | .024 | .033 | .034 | .025 | .034 | .035 | .089 | .118 | .127 | .090 | .120 | .129 |
| 52 | .024 | .033 | .033 | .025 | .034 | .034 | .088 | .117 | .126 | .090 | .119 | .128 |
| 53 | .024 | .033 | .033 | .025 | .034 | .034 | .088 | .117 | .126 | .089 | .119 | .128 |
| 54 | .024 | .032 | .033 | .025 | .034 | .034 | .088 | .116 | .125 | .089 | .118 | .127 |

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: NEW JERSEY, 1979-81--CON.

| EXACT AGE IN YEARS | TOTAL | | | WHITE | | | ALL OTHER | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | TOTAL | | | BLACK | | |
| | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE | BOTH SEXES | MALE | FEMALE |
| 55 | .024 | .032 | .032 | .024 | .033 | .034 | .087 | .116 | .125 | .089 | .118 | .127 |
| 56 | .023 | .032 | .032 | .024 | .033 | .033 | .087 | .116 | .125 | .088 | .117 | .126 |
| 57 | .023 | .032 | .032 | .024 | .033 | .033 | .087 | .116 | .124 | .088 | .117 | .126 |
| 58 | .023 | .031 | .032 | .024 | .033 | .033 | .087 | .115 | .124 | .088 | .117 | .125 |
| 59 | .023 | .031 | .032 | .024 | .032 | .033 | .086 | .115 | .123 | .088 | .117 | .125 |
| 60 | .023 | .031 | .031 | .023 | .032 | .032 | .086 | .115 | .123 | .087 | .117 | .124 |
| 61 | .023 | .031 | .031 | .023 | .032 | .032 | .086 | .115 | .122 | .087 | .117 | .124 |
| 62 | .022 | .031 | .031 | .023 | .032 | .032 | .086 | .115 | .122 | .087 | .117 | .123 |
| 63 | .022 | .030 | .030 | .023 | .032 | .031 | .086 | .115 | .122 | .087 | .116 | .123 |
| 64 | .022 | .030 | .030 | .023 | .031 | .031 | .085 | .115 | .121 | .086 | .116 | .122 |
| 65 | .022 | .030 | .030 | .023 | .031 | .031 | .085 | .115 | .121 | .086 | .117 | .122 |
| 66 | .022 | .030 | .030 | .022 | .031 | .031 | .085 | .115 | .121 | .086 | .117 | .122 |
| 67 | .022 | .030 | .029 | .022 | .031 | .030 | .085 | .115 | .121 | .086 | .117 | .122 |
| 68 | .021 | .030 | .029 | .022 | .031 | .030 | .086 | .116 | .121 | .087 | .118 | .122 |
| 69 | .021 | .030 | .029 | .022 | .031 | .030 | .086 | .117 | .121 | .087 | .118 | .122 |
| 70 | .021 | .030 | .029 | .022 | .031 | .030 | .086 | .117 | .121 | .087 | .119 | .122 |
| 71 | .021 | .030 | .028 | .022 | .031 | .029 | .087 | .118 | .121 | .088 | .120 | .122 |
| 72 | .021 | .030 | .028 | .022 | .031 | .029 | .087 | .119 | .121 | .088 | .121 | .122 |
| 73 | .021 | .030 | .028 | .021 | .031 | .029 | .088 | .121 | .122 | .089 | .122 | .123 |
| 74 | .021 | .030 | .028 | .021 | .031 | .029 | .088 | .122 | .122 | .089 | .124 | .123 |
| 75 | .021 | .030 | .028 | .021 | .031 | .028 | .089 | .124 | .123 | .090 | .126 | .124 |
| 76 | .021 | .030 | .027 | .021 | .031 | .028 | .090 | .126 | .124 | .091 | .128 | .125 |
| 77 | .021 | .030 | .027 | .021 | .031 | .028 | .092 | .129 | .125 | .093 | .131 | .126 |
| 78 | .021 | .031 | .027 | .021 | .031 | .028 | .093 | .132 | .127 | .094 | .134 | .128 |
| 79 | .021 | .031 | .027 | .021 | .032 | .028 | .095 | .136 | .129 | .096 | .138 | .130 |
| 80 | .021 | .031 | .027 | .021 | .032 | .028 | .097 | .140 | .131 | .099 | .142 | .133 |
| 81 | .021 | .032 | .027 | .022 | .033 | .028 | .100 | .144 | .133 | .101 | .147 | .135 |
| 82 | .021 | .033 | .028 | .022 | .033 | .028 | .102 | .149 | .136 | .104 | .152 | .138 |
| 83 | .022 | .033 | .028 | .022 | .034 | .028 | .105 | .155 | .139 | .107 | .158 | .142 |
| 84 | .022 | .034 | .029 | .023 | .035 | .029 | .108 | .161 | .143 | .110 | .164 | .145 |
| 85 | .023 | .035 | .029 | .023 | .036 | .030 | .112 | .167 | .147 | .114 | .171 | .149 |
| 86 | .024 | .037 | .030 | .024 | .038 | .030 | .116 | .174 | .151 | .118 | .179 | .154 |
| 87 | .025 | .039 | .031 | .025 | .039 | .031 | .120 | .183 | .156 | .123 | .187 | .159 |
| 88 | .026 | .041 | .032 | .026 | .042 | .033 | .125 | .192 | .162 | .128 | .197 | .165 |
| 89 | .027 | .044 | .034 | .027 | .044 | .034 | .131 | .203 | .169 | .134 | .209 | .172 |
| 90 | .029 | .047 | .036 | .029 | .048 | .036 | .138 | .215 | .176 | .141 | .222 | .180 |
| 91 | .031 | .051 | .038 | .031 | .052 | .038 | .145 | .229 | .185 | .149 | .237 | .189 |
| 92 | .033 | .056 | .041 | .033 | .057 | .041 | .155 | .245 | .196 | .158 | .254 | .200 |
| 93 | .036 | .062 | .044 | .036 | .062 | .044 | .165 | .264 | .209 | .169 | .273 | .214 |
| 94 | .039 | .068 | .047 | .039 | .069 | .048 | .178 | .285 | .225 | .182 | .294 | .229 |
| 95 | .043 | .077 | .052 | .043 | .077 | .052 | .193 | .309 | .242 | .197 | .317 | .247 |
| 96 | .048 | .087 | .057 | .048 | .088 | .057 | .210 | .338 | .263 | .215 | .347 | .268 |
| 97 | .053 | .099 | .063 | .053 | .100 | .063 | .230 | .369 | .287 | .235 | .379 | .293 |
| 98 | .059 | .114 | .070 | .060 | .116 | .070 | .253 | .403 | .316 | .258 | .414 | .322 |
| 99 | .067 | .132 | .079 | .068 | .135 | .079 | .280 | .447 | .350 | .286 | .458 | .357 |
| 100 | .077 | .155 | .089 | .078 | .159 | .090 | .315 | .510 | .389 | .322 | .523 | .397 |
| 101 | .090 | .184 | .103 | .091 | .188 | .104 | .356 | .587 | .437 | .364 | .602 | .446 |
| 102 | .105 | .219 | .119 | .107 | .226 | .121 | .405 | .679 | .494 | .414 | .696 | .504 |
| 103 | .123 | .263 | .139 | .127 | .272 | .143 | .465 | .789 | .563 | .475 | .810 | .574 |
| 104 | .146 | .319 | .164 | .151 | .329 | .169 | .537 | .925 | .647 | .549 | .948 | .660 |
| 105 | .175 | .388 | .195 | .182 | .399 | .202 | .627 | 1.091 | .751 | .641 | 1.119 | .767 |
| 106 | .210 | .474 | .233 | .220 | .481 | .243 | .738 | 1.298 | .881 | .755 | 1.331 | .900 |
| 107 | .255 | .582 | .281 | .268 | .573 | .295 | .880 | 1.561 | 1.047 | .900 | 1.601 | 1.069 |
| 108 | .310 | .715 | .341 | .326 | .657 | .358 | 1.063 | 1.899 | 1.261 | 1.086 | 1.948 | 1.287 |
| 109 | .381 | .878 | .418 | .398 | .679 | .437 | 1.303 | 2.344 | 1.542 | 1.331 | 2.404 | 1.574 |

# U.S. Decennial Life Tables, 1979-81

These 55 reports are published once each 10-year period by the National Center for Health Statistics.

## VOLUME I

**Number 1** *United States Life Tables.* This first report contains life tables by single years of age from birth to age 110 for the United States. Tables are included for the total population, the white population, the population other than white, and the black population. Within these large populations are tables showing the race-sex categories of male, female, and both sexes combined. Standard error tables for the probability of dying and of the average remaining lifetime are included for the first time in this series.

**Number 2** *United States Life Tables Eliminating Certain Causes of Death.* This report provides life tables analyzed by major groups of causes of death.

**Number 3** *Methodology of the National and State Life Tables.* This report describes in detail the methods of construction of the national and State life tables.

**Number 4** *Some Trends and Comparisons of United States Life Table Data: 1900-1981.* This report deals with trends and interpretations related to life expectancy and survivorship.

## VOLUME II

**Numbers 1 through 51** *Alabama through Wyoming, State Life Tables.* Each of these 51 reports contains life tables for a particular State and a table which ranks each State in the order of life expectancy. All States have tables for the total population and the white population by sex. In addition 35 States have tables for the other than white population and 31 have tables for the black population. Standard error tables for the probability of dying and of the average remaining lifetime are included for the first time in this series.